

# **CANCER IN MISSISSIPPI -- 1996**

**MISSISSIPPI**  
STATE DEPARTMENT OF  
**HEALTH**



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## **ACKNOWLEDGMENTS**

**We would like to thank all those who contributed data and who support the collection of information about cancer incidence in the state of Mississippi. Data are contributed by a number of reporting facilities throughout the state (Appendix A). This report would not have been possible without the support of the Central Cancer Registry Advisory Committee, numerous cancer registrars, medical record department staff, physicians and their staffs and pathology laboratories who provide data to the central registry (Appendix B). Information about residents diagnosed or treated outside Mississippi was provided by other state registries (Appendix C).**

**We wish to thank Ms. Julia Peteet for her assistance in preparing this report and Dr. Robert L. Watson for his review and critique of an earlier draft. Out thanks go to the staff of the Bureau of Public Health Statistics and the Office of Communications and Public Relations for their assistance with this report. We would also like to thank the staff of the Central Cancer Registry Program of the Mississippi State Department of Health, Office of Community Health Services (Appendix D) whose dedication and hard work has resulted in the quality data presented in this report.**

**This work was supported in part by the Centers for Disease Control and Prevention, Cooperative Agreement # U75-CCU410696-05.**

## **Executive Summary**

**In 1996, 9,685 new cases of cancer were reported to the Mississippi Central Cancer Registry. Fifty-four percent (5,186) of the cases occurred in men, and 46% (4,499) in women. Twenty-eight percent (2,695) occurred in African-Americans and 71% (6904) occurred among Whites.**

**Lung Cancer had the highest incidence in the state. Breast cancer was the most common cancer among women, and prostate cancer was the most common among men. Prostate cancer was the most commonly reported cancer among African-Americans, and lung cancer was the most common among Whites. The second leading cancer overall was prostate, followed by breast, colorectal and bladder cancer.**

**The leading cancer in children (through age 14 years) was leukemia, with testicular cancer being the most common cancer in 15 to 24 year olds. Breast cancer was the leading cancer in 25 to 34 year olds, 35 to 44 year olds, and 45 to 54 year olds. Lung cancer was the most common cancer in 55 to 64 year olds, 65 to 74 year olds, and 75 to 84 year olds. In those age 85 and older, colorectal cancer was reported most often.**

**Cancer deaths are analyzed using death certificate data. There were 5,732 cancer deaths in Mississippi in 1996. As with cancer incidence, lung cancer was the leading cause of cancer death, followed by colorectal, breast, prostate and pancreatic cancer.**

# **Introduction to the Mississippi Central Cancer Registry**

## **Purpose of the Registry**

**Population-based cancer registries are essential for assessing the extent of cancer burden in a specified geographic area. The Mississippi Central Cancer Registry (CCR) is a population-based cancer registry that collects incidence data on all patients residing in the state of Mississippi who are diagnosed and/or treated for cancer. The data is used:**

- **to determine the incidence of cancer in the state of Mississippi with respect to geographic, demographic, and social characteristics.**
- **to monitor trends and patterns of cancer incidence over time.**
- **to identify high risk populations.**
- **to provide a database and serve as a resource in conducting epidemiologic studies.**
- **to provide information to assist public health officials, hospital administrators, and physicians to effectively plan services, prioritize health resource allocations and develop and measure prevention and intervention strategies.**

## **History and Funding of the Registry**

**CCR was established in 1993 and began collecting data in 1996. The Mississippi State Legislature has provided guidelines for the establishment and requirements of the CCR and some funding was provided to the statewide cancer registry. The operations of the registry are mandated by Mississippi Code 41-91-1 through 41-91-15. Additional funding has been awarded to CCR from the Centers for Disease Control and Prevention (CDC) beginning in 1994 with a five-year federal planning grant aimed at timely, complete and accurate data collection, computerization, and reporting of reliable data.**

## **Collection of Data**

**Each of the entities listed below is responsible for the complete ascertainment and reporting of all data on cancer diagnoses and treatments provided in its facility within six months of diagnosis. Sources for identifying eligible cases include:**

- **hospitals**
- **out-patient surgery centers**
- **private pathology laboratories**
- **free-standing radiation centers**
- **physicians (for patients not receiving cancer diagnoses and/or treatment in the above sources)**
- **death certificates**
- **other state cancer registries reporting a Mississippi resident with cancer (as negotiated).**

**When a cancer case is reported from more than one source the information is consolidated into one record.**

**Reported cases contain the following data:**

- !** patient demographics (including geographic place of residence at time of cancer diagnosis)
- !** description of cancer (including date of diagnosis, primary site, metastatic sites, histology, extent of disease, etc)
- !** first course treatment
- !** survival status for purposes of calculating survival rates.

Primary site, behavior, grade, and histology are coded according to the *International Classification of Diseases for Oncology, 2<sup>nd</sup> edition*. Stage of disease variables are coded using *SEER's Summary Staging Guide*. All other variables are coded following the rules of the North American Association of Central Cancer Registries (NAACCR), the Surveillance, Epidemiology, and End Results (SEER) program, and the American College of Surgeons.

#### **Reportable Cases**

All in-situ and malignant neoplasms with the exception of basal and squamous cell carcinomas of the skin and cervix in-situ are reportable to the CCR. The database includes all cases of carcinoma, sarcoma, melanoma, lymphoma, and leukemia diagnosed by histology/cytology, radiology, laboratory testing, clinical observation, and autopsy.

#### **Completeness of Reporting**

The estimate of the expected number of incident cancer cases for 1996 (N=12,767) is calculated by applying age- and race-specific incidence rates from the SEER Program for 1988-1992 to the 1995 projected Mississippi population. This estimate is used as an approximate guide only and will be updated from time to time as updated SEER rates and Census Bureau population projections become available. Completeness of reporting is calculated as the number of reported cases divided by the expected number of cases, expressed as a percentage. For 1996, completeness was estimated to be 80%, which is not unusual for the first year of operation of a state cancer registry and which will increase in subsequent years as the registry becomes established. However, because an estimated 20% of cases were not reported, this means that 1996 incidence rates will be underestimated and should be interpreted with caution.

There are several areas of the state where this underestimation is thought to be greater. In the northern area of the state, many people go to Tennessee for their care and may not have been reported to the Mississippi registry. In southeastern Mississippi, patients may go to Louisiana, and again may not be reported to the Mississippi registry. Incidence in these geographic areas may be underestimated even more than in the rest of the state.

#### **Confidentiality of Data**

Mississippi state law ensures the protection of confidential data and restricts the release of identifying data. Only aggregate data are published. The same law protects reporting

**sources from any liability for reporting confidential data to the CCR. Persons with access to confidential data are required to sign a pledge of confidentiality and are subject to penalty if they, through negligence or willful misconduct, disclose confidential data.**

### **Quality Assurance**

**To assure the validity and reliability of data presented, the CCR has many mechanisms in place to check data for quality and completeness. GENEDITS software is used to run standard edits using algorithms that check the content of data fields against a metafile of acceptable criteria. The system generates a report for records that fail the edit process. This includes individual field edits, inter-field edits, and inter-record edits. This program checks for unlikely sex/site, site/histology, or site/age combinations. In addition to computerized edits, visual review is performed on all cases identified through routine quality control processes.**

**Records are also routinely checked for duplicate entries. Duplicate case checking is performed both manually and electronically using various methodologies.**

## Technical Notes

### Data Sources

Population data was obtained from the *Surveillance, Epidemiology and End Results Program (SEER) Populations Files* (December 1998). Incidence data for this report were provided by the Mississippi State Department of Health Central Cancer Registry. Mortality data has been provided by the Mississippi State Department of Health Division of Vital Statistics.

### Age-Specific Rates for Incidence and Mortality

For each age group (0 to 4, 5 to 9, 10 to 14, ... 80 to 84, and 85 and older) the age specific incidence rate is the number of new cases which occurred in persons in that age range per 100,000 persons in that same age range in the population for that year. Similarly, the age specific mortality rate for each age group (0 to 4, 5 to 9, 10 to 14, ... 80 to 84, and 85 and older) is the number of deaths among people in the age range per 100,000 persons in that same age range in the population for that year.

### Age-Adjusted Rates for Incidence and Mortality

Age-adjusted incidence/mortality rates published within this report were adjusted using the direct method and standardized to the age distribution of the U.S. 2000 population (see Appendix E for the Year 2000 U.S. standard population). The rate represents the average number of new cases diagnosed (incidence) or deaths (mortality) annually per 100,000 persons. Age adjustment allows rates from one geographic area to be compared with rates from another geographic area that may have differences in age distributions. Any observed differences in age-adjusted incidence/mortality rates between populations are not due to differing age distributions.

### Risk and Associated Factors

The “risk and associated factors” subsections in Section I were developed from extracts of the 1993 annual report of the Cancer Data Registry of Idaho and the “American Cancer Society Textbook of Clinical Oncology”.

### Cancer Case Definition

A “cancer case” is used here to indicate a primary cancer site (where the cancer started) not a metastatic cancer site (where the cancer spread to). Since an individual can have more than one primary site during their lifetime, the number of incident cases may be greater than the number of persons who have been diagnosed with cancer.

### Stage at Time of Diagnosis



**Staging measures the extent of disease at the time of initial diagnosis. Summary staging attempts to group cases with similar prognoses into categories of:**

- ▶ **in-situ – non-invasive (such cases are excluded in this report)**
- ▶ **localized – cancer confined to the primary site**
- ▶ **regional – direct extension of tumor to adjacent organs, and/or lymph nodes**
- ▶ **distant metastasis – metastasis are found in tissues or lymph nodes remote from the primary site**
- ▶ **unknown**

#### **Abbreviations Used in this Document**

<b>Af. Am.</b>	<b>African American(s)</b>
<b>CCR</b>	<b>Central Cancer Registry</b>
<b>CDC</b>	<b>Centers for Disease Control and Prevention</b>
<b>MS</b>	<b>Mississippi</b>
<b>MSDH</b>	<b>Mississippi State Department of Health</b>
<b>SEER</b>	<b>Surveillance, Epidemiology, and End Results</b>
<b>SES</b>	<b>Socioeconomic Status</b>

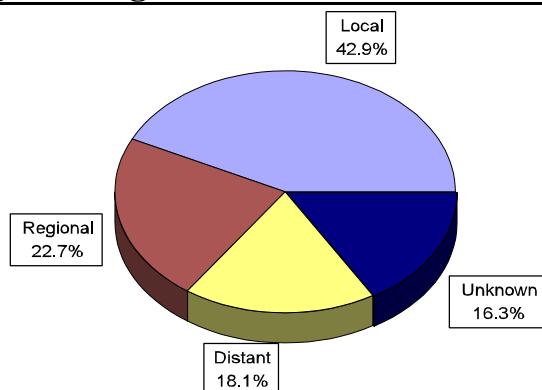
1996  
Cancer Incidence  
in  
Mississippi

## 1996 ALL SITES

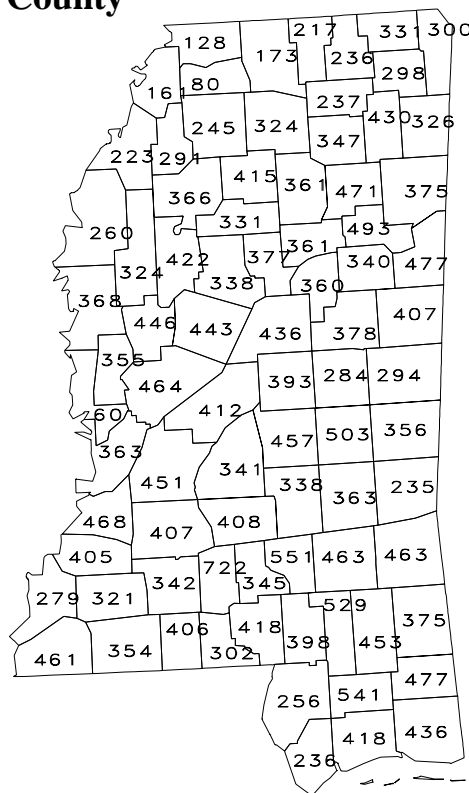
### Incidence Summary

	Male	Female	Total
Age-adjusted incidence rate	481.2	310.2	377.4
No. of new invasive cases	5186	4499	9685

### Stage at Diagnosis



## MS Age-Adjusted Incidence Rate By County



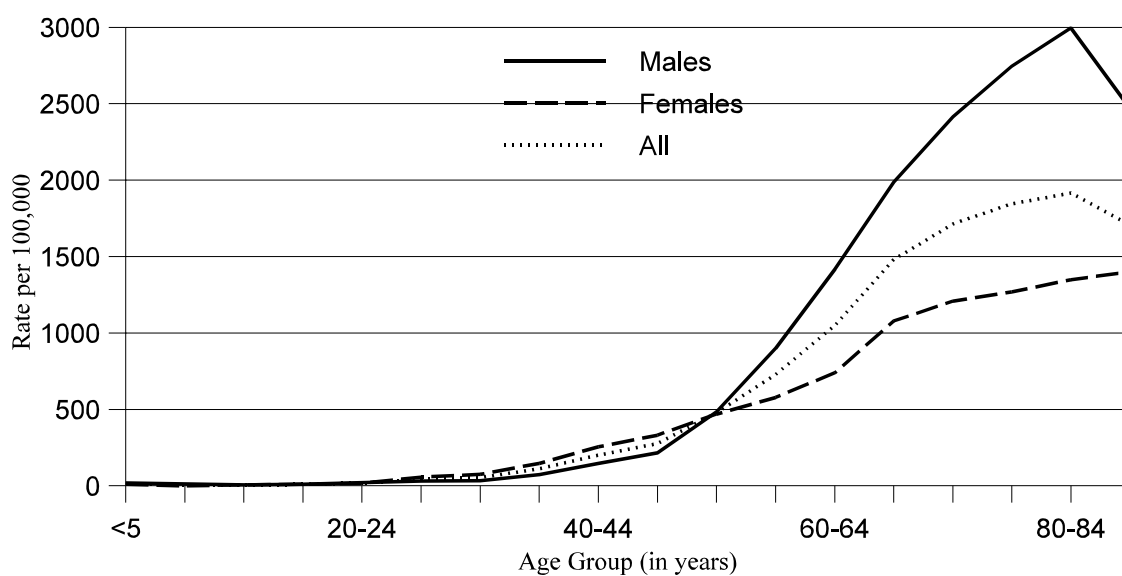
See Appendix H for county names.

## Risk and Associated Factors

<b>Age</b>	Rates usually increase with age. Most cases occur in adults in mid-life or older.
<b>Gender</b>	Males have a higher incidence than females for most cancer types.
<b>Race &amp; SES</b>	Rates are higher for African-Americans than for Whites. Rates are generally higher among lower income groups.
<b>Occupation</b>	Risk for cancer is greater with some kinds of workplace exposure, such as chemicals, asbestos, and radiation.
<b>Diet</b>	Diets that are low in fresh fruits and vegetables have been associated with increased incidence in several cancers.
<b>Other</b>	Tobacco use is the single most important preventable risk factor for cancer incidence and mortality.

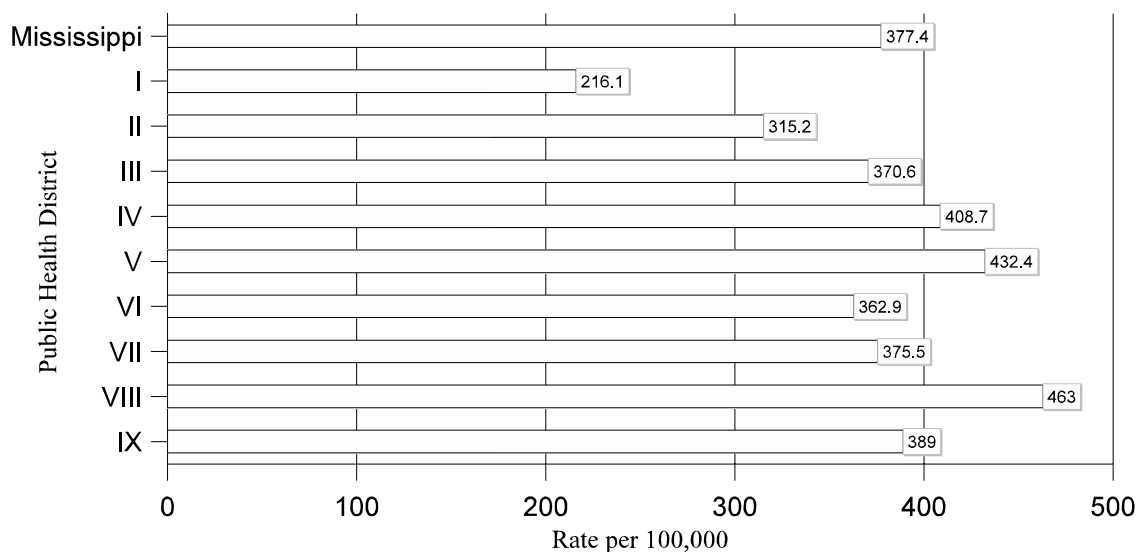
# 1996 Cancer in Mississippi: All Sites

## Age-Specific Incidence Rates



# 1996 Cancer in Mississippi: All Sites

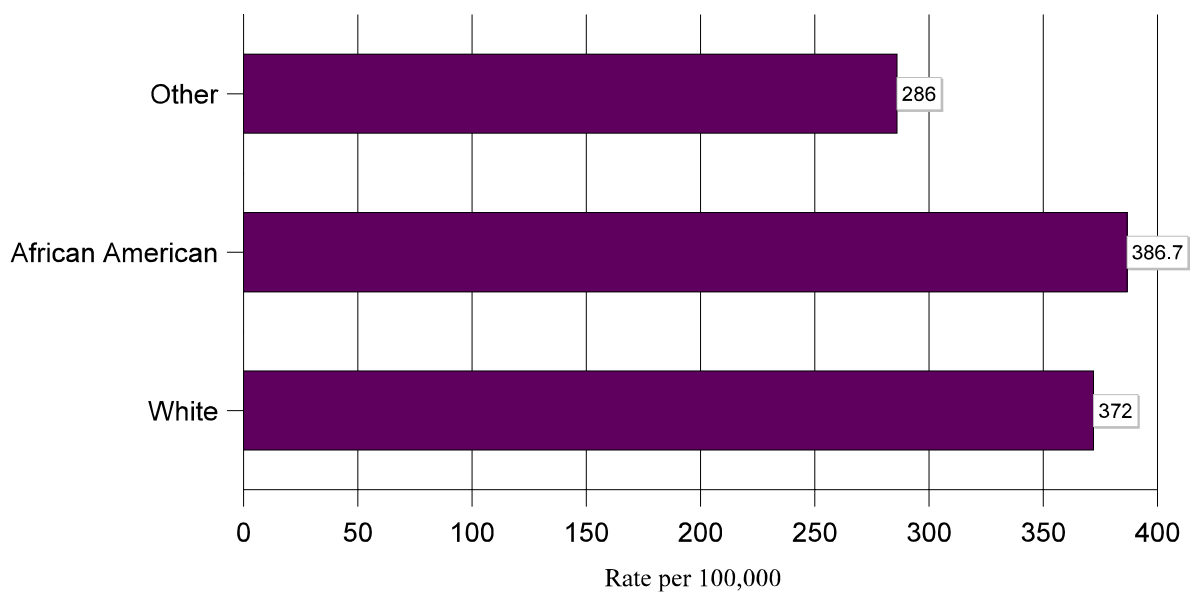
## Age-Adjusted Incidence Rates by Public Health District



# 1996 Cancer in Mississippi: All Sites

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## Age-Adjusted Incidence Rates by Race

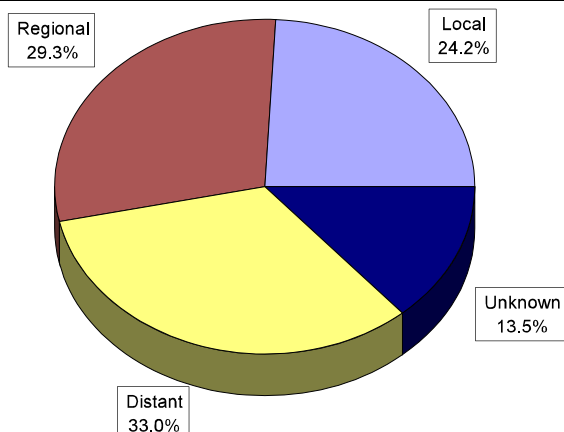


## 1996 TRACHEA, BRONCHUS & LUNG CANCER (C33.9, C34.0 -C34.9)

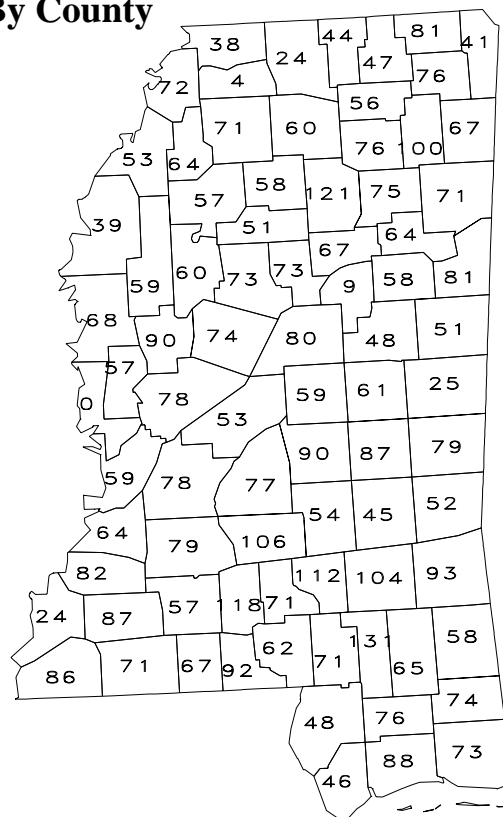
### Incidence Summary

	Male	Female	Total
Age-adjusted incidence rate	110.6	42.0	70.4
No. of new invasive cases	1197	620	1817

### Stage at Diagnosis



## MS Age-Adjusted Incidence Rate By County



See Appendix H for county names.

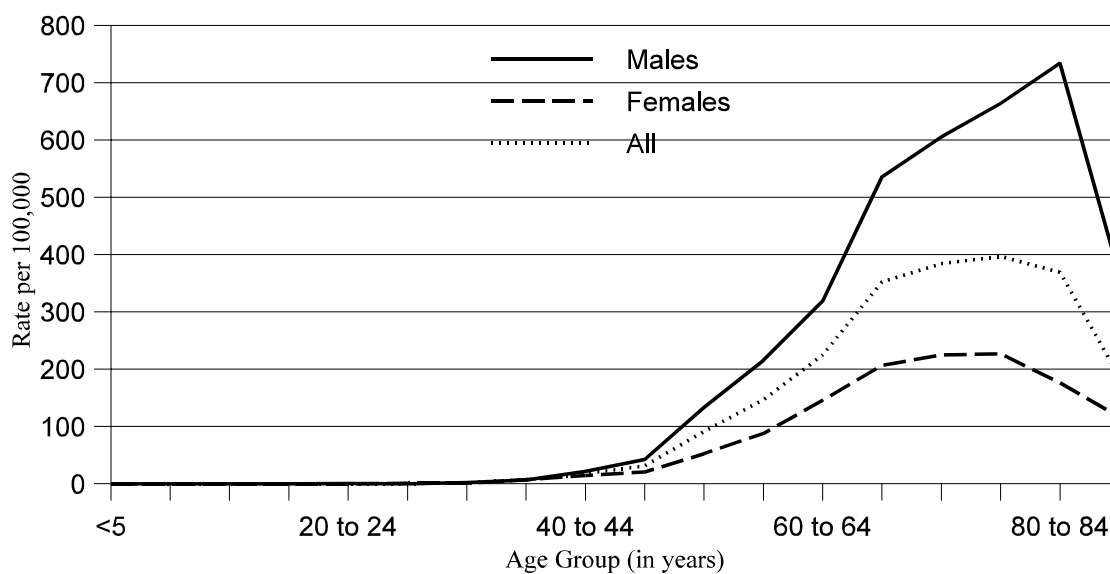
## Risk and Associated Factors

<b>Age</b>	Rates increase with age.
<b>Gender</b>	Males have a higher incidence than females, but the gap is narrowing due to increased smoking rates in women.
<b>Race &amp; SES</b>	Rates are generally higher for African Americans than for Whites nationally. Rates are generally higher among lower income groups.
<b>Occupation</b>	Risk for lung cancer is greater with some kinds of workplace exposure, such as asbestos, radon, polycyclic aromatic hydrocarbons and other substances.
<b>Diet</b>	Diets that are low in fresh fruits and vegetables are thought to contribute to increased risk.
<b>Other</b>	Cigarette smoking, including exposure to second-hand smoke, is the most important preventable risk factor accounting for over 85% of lung cancer deaths.

While the 1996 data is estimated to be 80% complete, incidence rates for certain areas within the state may be significantly underestimated. Incidence data should be interpreted with caution.

## 1996 Cancer in Mississippi: Trachea, Bronchus & Lung

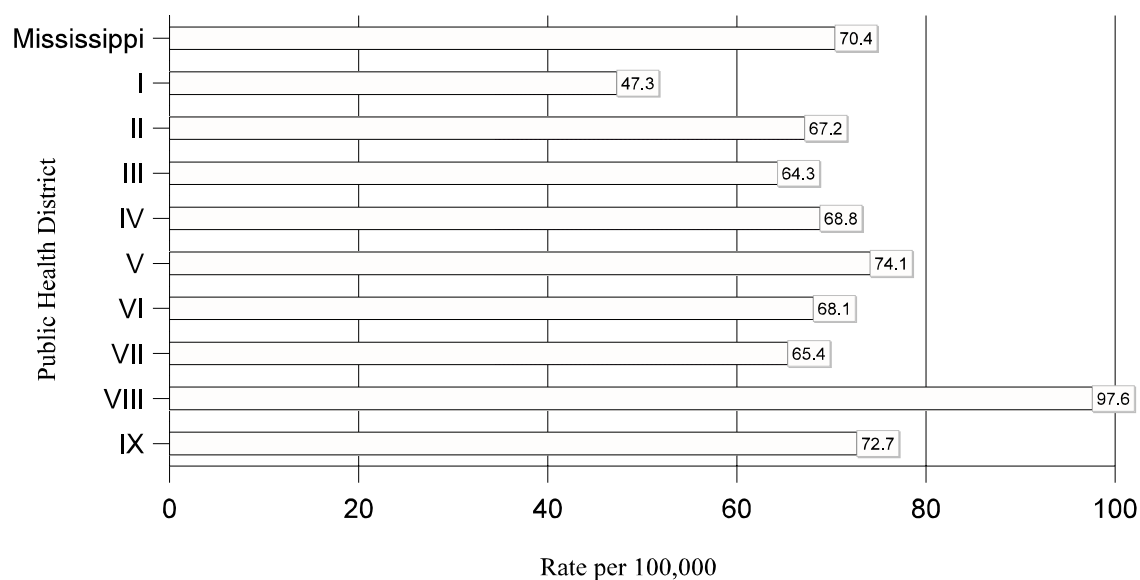
### Age-Specific Incidence Rates





## 1996 Cancer in Mississippi: Trachea, Bronchus & Lung

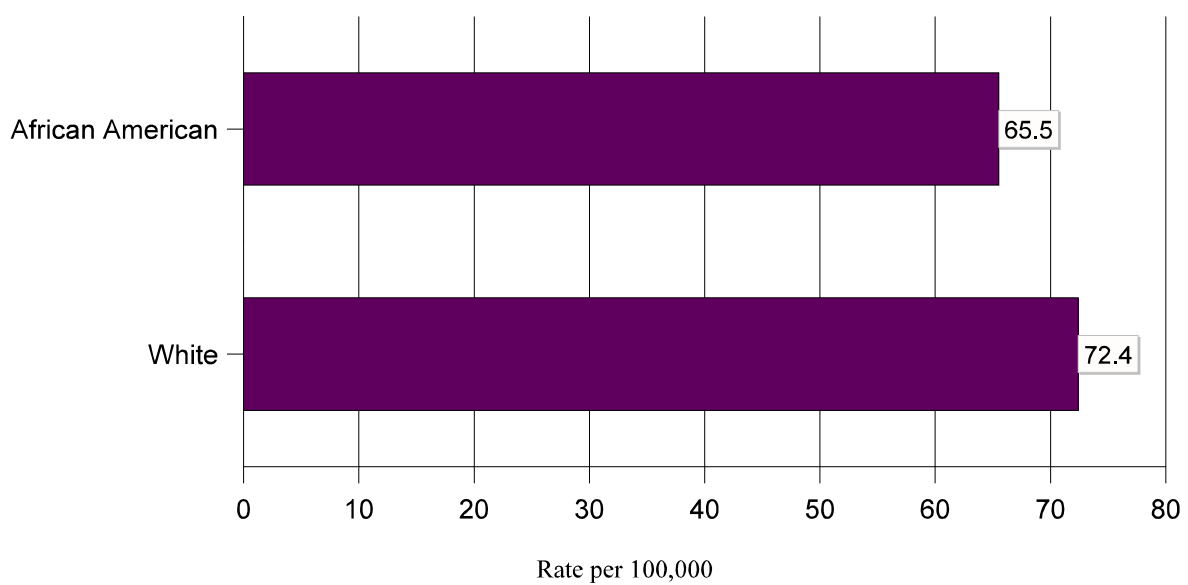
### Age-Adjusted Incidence Rates by Public Health District



## 1996 Cancer in Mississippi: Trachea, Bronchus & Lung

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### Age-Adjusted Incidence Rates by Race

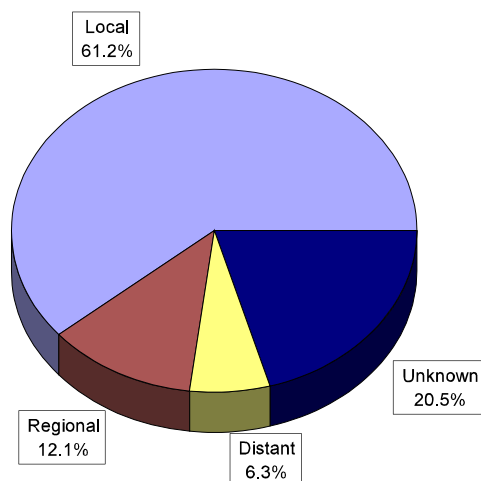


## 1996 PROSTATE CANCER (C61.9)

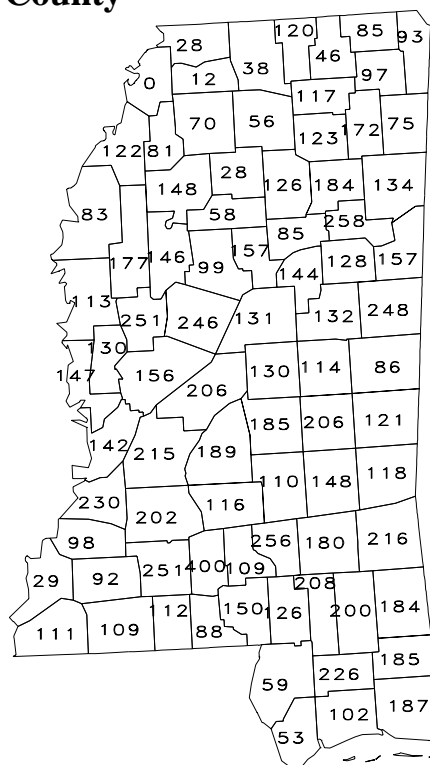
### Incidence Summary

	Male	Female
Age-adjusted incidence rate per 100,000	141.2	---
No. of new invasive cases	1506	---

### Stage at Diagnosis



## MS Age-Adjusted Incidence Rate By County



See Appendix H for county names.

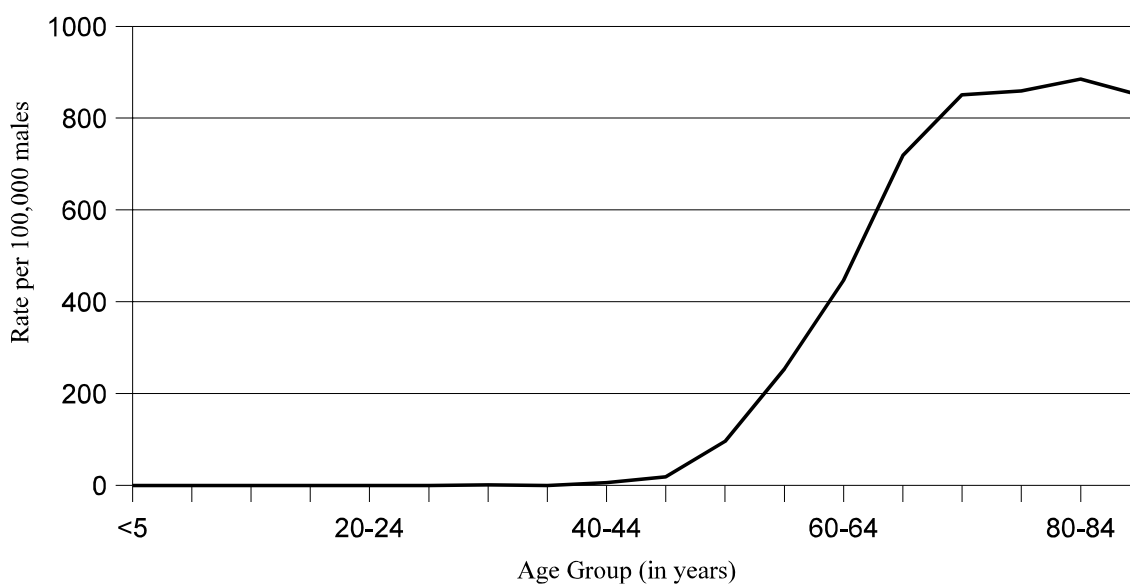
## Risk and Associated Factors

- Age** It is rarely diagnosed before age 50, and it is primarily a disease of older men.
- Race** African American males have some of the highest rates in the world.
- Genetics** A family history of prostate cancer has been associated with increased risk in some studies.
- Diet** High amounts of dietary fat have been implicated as a risk factor in some studies.
- Other** Many other environmental and personal factors have been implicated as risk factors but no clear relationship has been identified.

# 1996 Cancer in Mississippi: Prostate

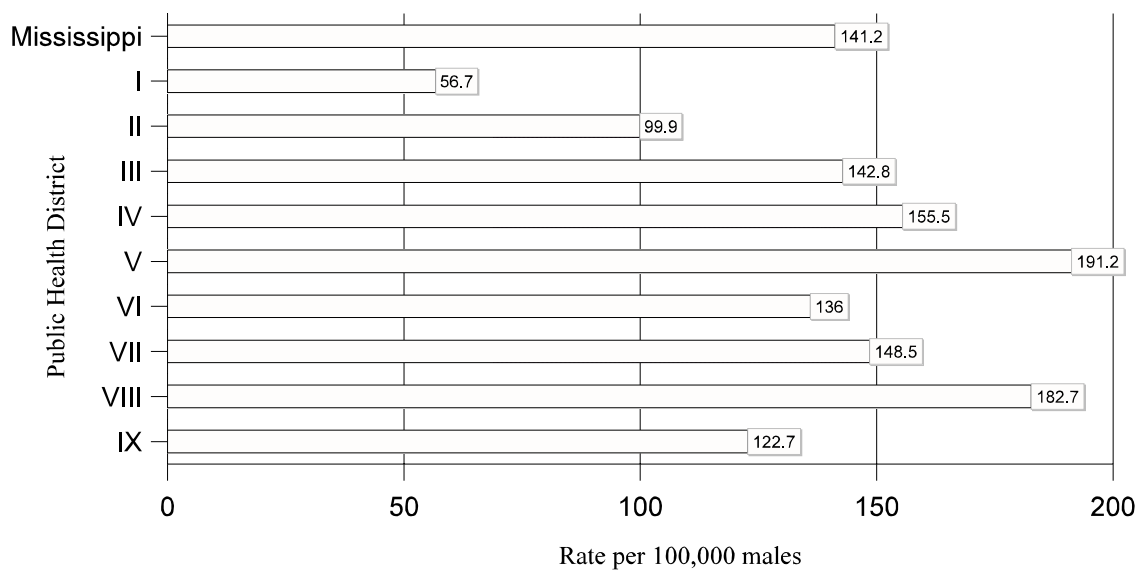
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## Age-Specific Incidence Rates



# 1996 Cancer in Mississippi: Prostate

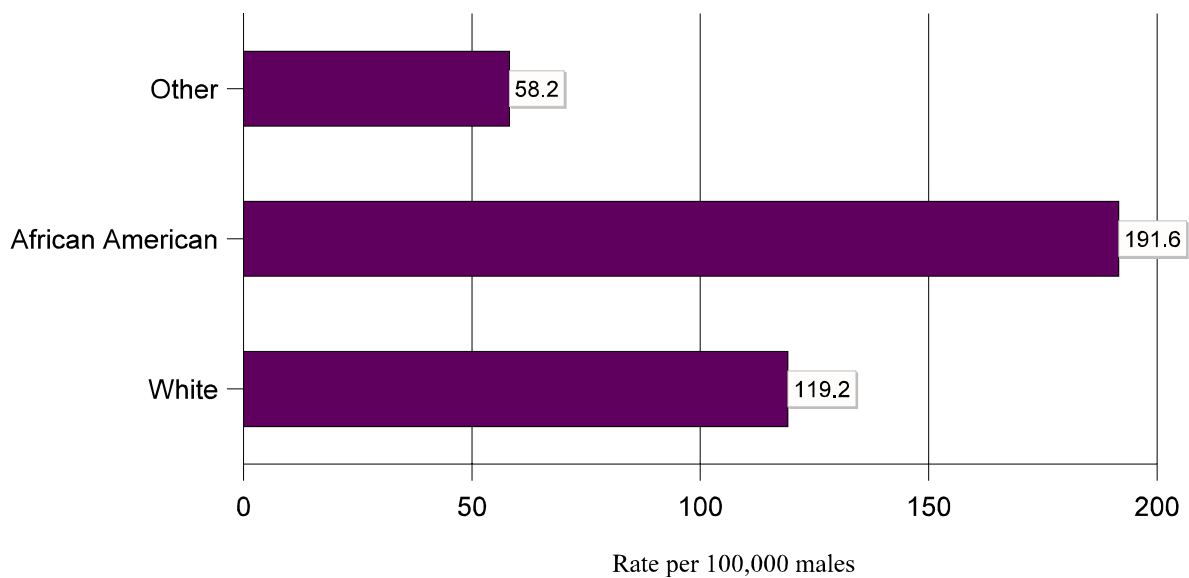
## Age-Adjusted Incidence Rates by Public Health District



# 1996 Cancer in Mississippi: Prostate

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## Age-Adjusted Incidence Rates by Race



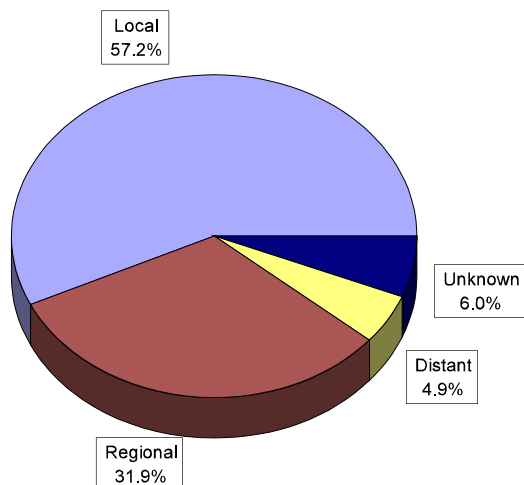
## 1996 BREAST CANCER (Females Only, C50.0 - C50.9)

### Incidence Summary

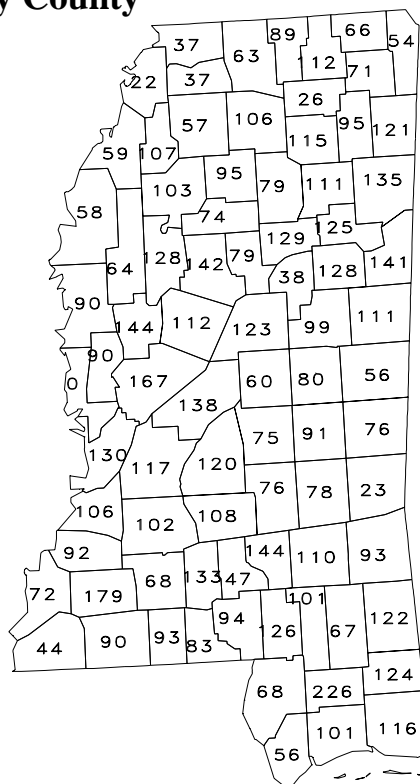
	Male	Female
Age-adjusted incidence rate per 100,000	---	97.7
No. of new invasive cases	---	1379

(Excludes 7 cases in males)

### Stage at Diagnosis



## MS Age-Adjusted Incidence Rate By County



See Appendix H for county names.

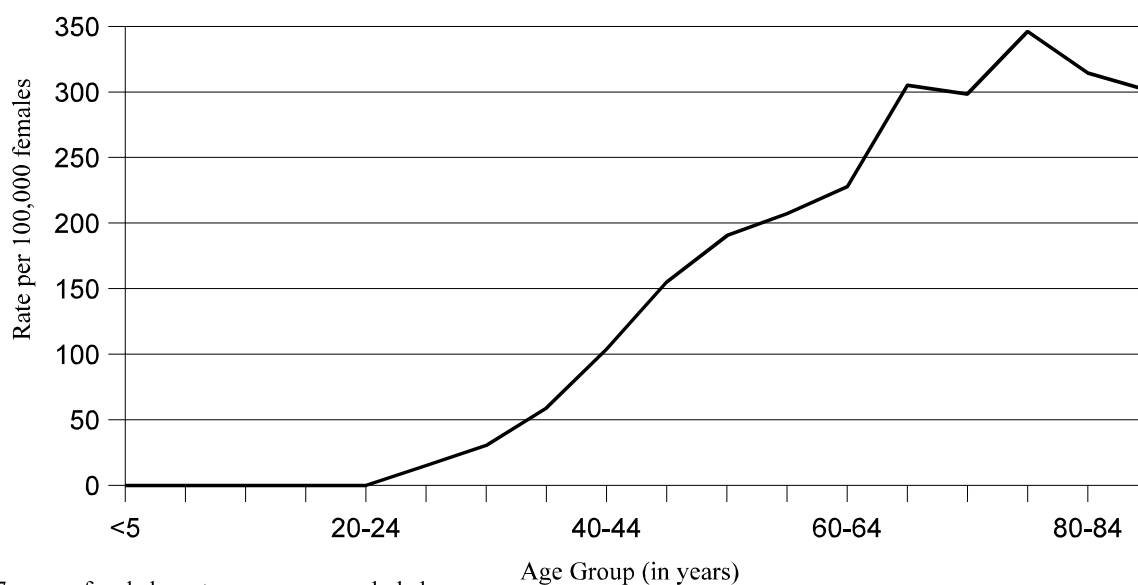
## Risk and Associated Factors

<b>Age</b>	Rates increase steadily with age. Age is the single most important risk factor known to date. A 60-year old White American woman's risk of developing breast cancer is fourteen times that of a 30-year old White American woman.
<b>Race &amp; SES</b>	Whites and those women from higher income groups have higher incidence rates.
<b>Genetics</b>	Specific genes associated with breast cancers have been identified and are being studied.
<b>Hormonal</b>	There is evidence of hormonal influence in the risk of developing breast cancer. Longer intervals of menarche to the first full-term pregnancy and menarche to menopause, as well as menarche before age 13, have been associated with higher risks of breast cancer.
<b>Other</b>	High dietary fat intake, obesity, sedentary life-style, and having a mother or sister with breast cancer have all been implicated as associated risk factors.

While the 1996 data is estimated to be 80% complete, incidence rates for certain areas within the state may be significantly underestimated. Incidence data should be interpreted with caution.

# 1996 Cancer in Mississippi: Breast\*

## Age-Specific Incidence Rates

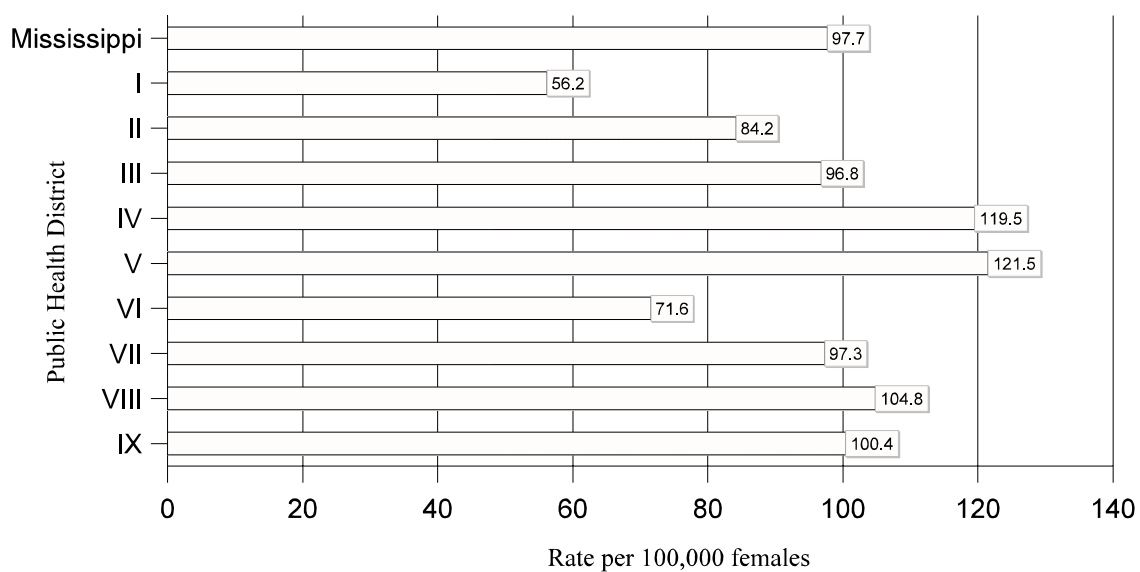


\* 7 cases of male breast cancer were excluded.



# 1996 Cancer in Mississippi: Breast\*

## Age-Adjusted Incidence Rates by Public Health District

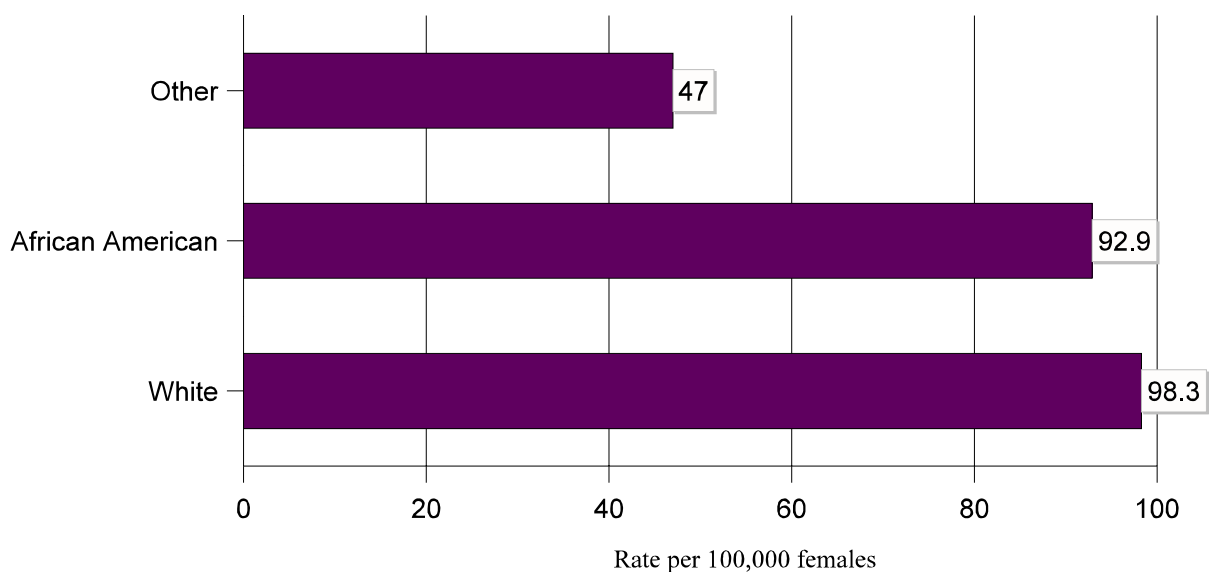


\* 7 cases of male breast cancer were excluded.

# 1996 Cancer in Mississippi: Breast\*

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## Age-Adjusted Incidence Rates by Race



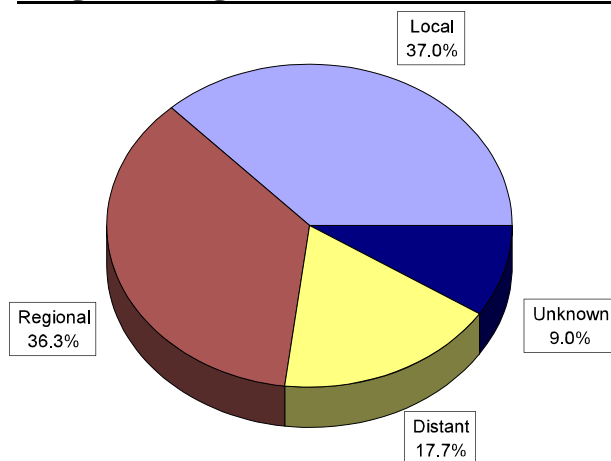
\* 7 cases of male breast cancer were excluded.

## 1996 COLORECTAL CANCER (C18.0 - C18.9, C19.9, C20.9)

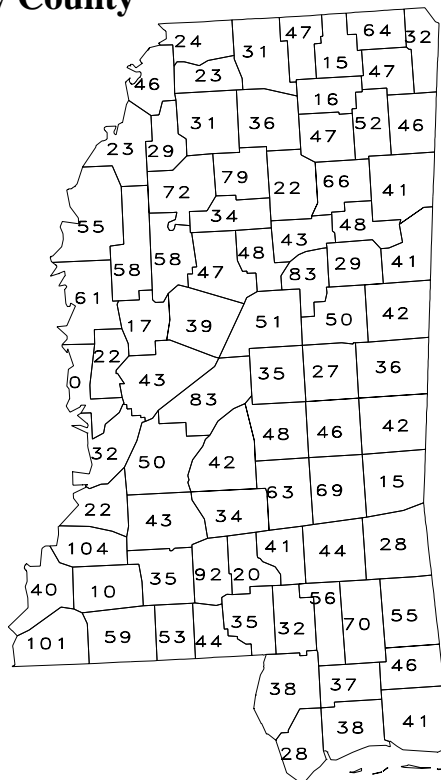
### Incidence Summary

	Male	Female	Total
Age-adjusted incidence rate	49.7	38.6	43.3
No. of new invasive cases	521	585	1106

### Stage at Diagnosis



## MS Age-Adjusted Incidence Rate By County



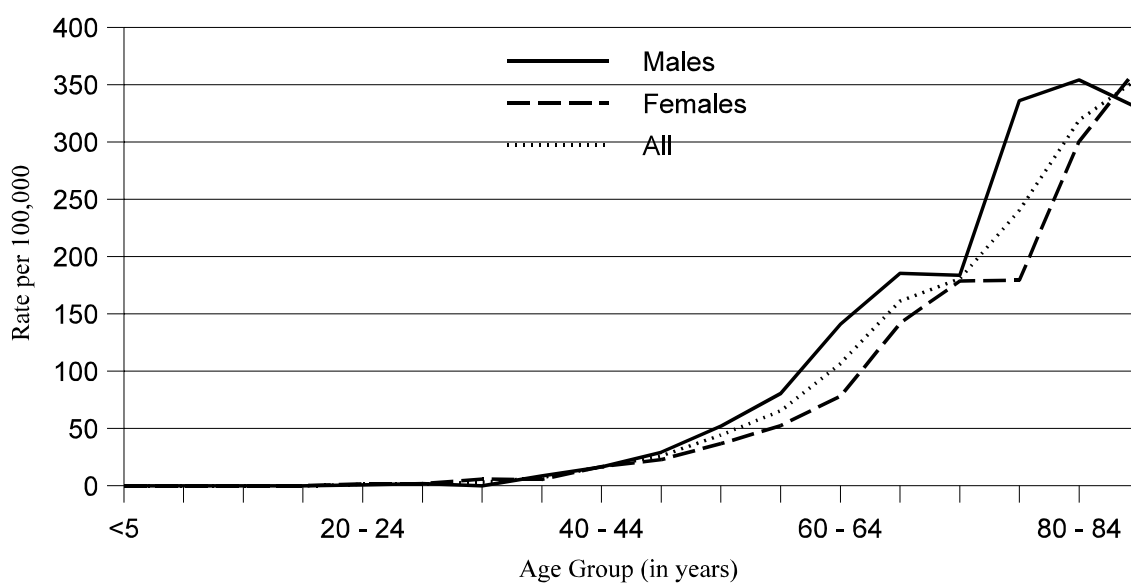
See Appendix H for county names.

## Risk and Associated Factors

- Age** Rates increase with age. Most cases occur after age 50.
- Gender** Incidence rates are slightly higher in males.
- Genetics** Specific genetic alterations have been recognized in several hereditary conditions with high risk of colorectal cancer (e.g., polyposis). These conditions account for about six percent of colorectal cancer cases.
- Diet** Strong evidence exists that shows that diets high in fat and low in fiber contribute to increased risk of colorectal cancer.
- Other** Individuals with a close family history of these cancers and those with a personal history of certain other cancers are at increased risk. Regular, moderate physical activity has been associated with lower rates of these types of cancer.

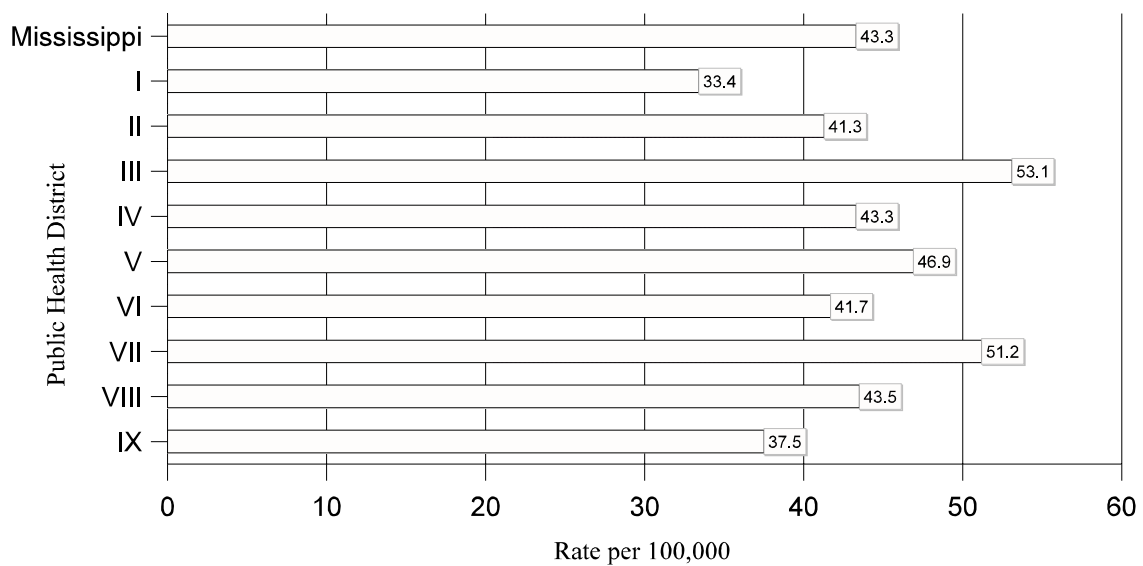
# 1996 Cancer in Mississippi: Colorectal

## Age-Specific Incidence Rates



# 1996 Cancer in Mississippi: Colorectal

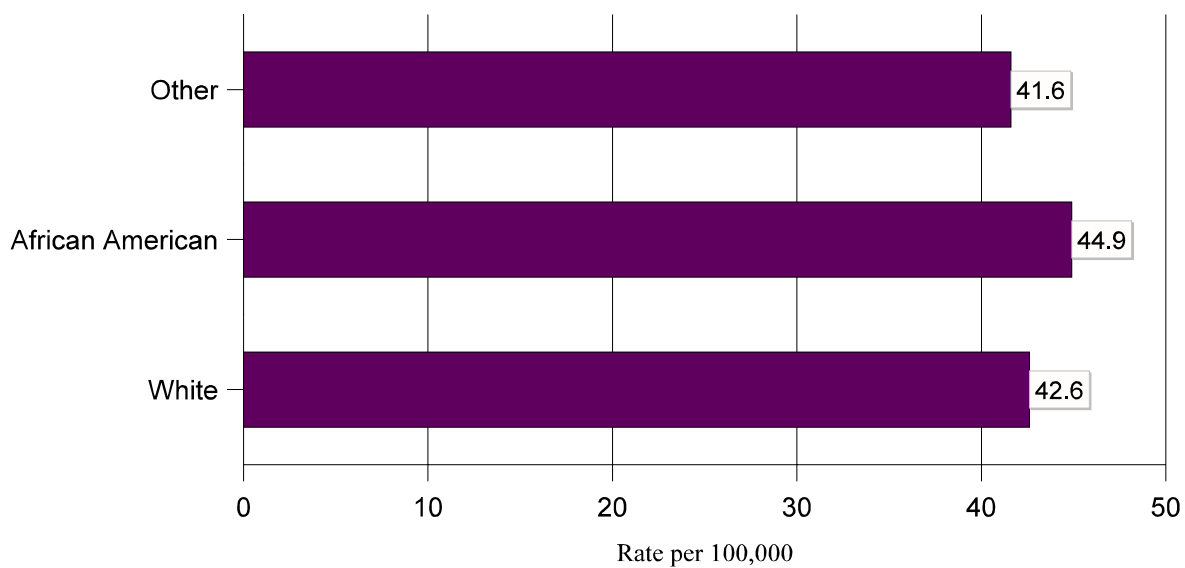
## Age-Adjusted Incidence Rates by Public Health District



# 1996 Cancer in Mississippi: Colorectal

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## Age-Adjusted Incidence Rates by Race

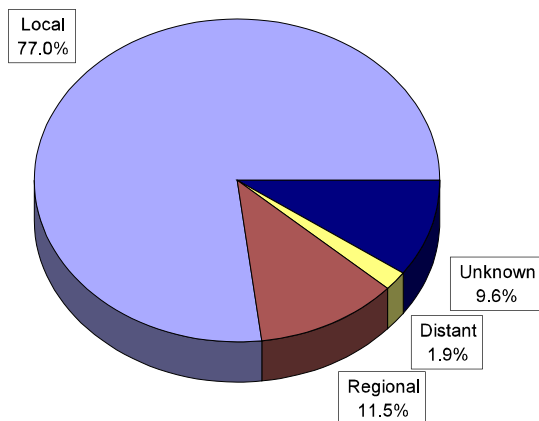


## 1996 BLADDER CANCER (C67.0 - C67.9)

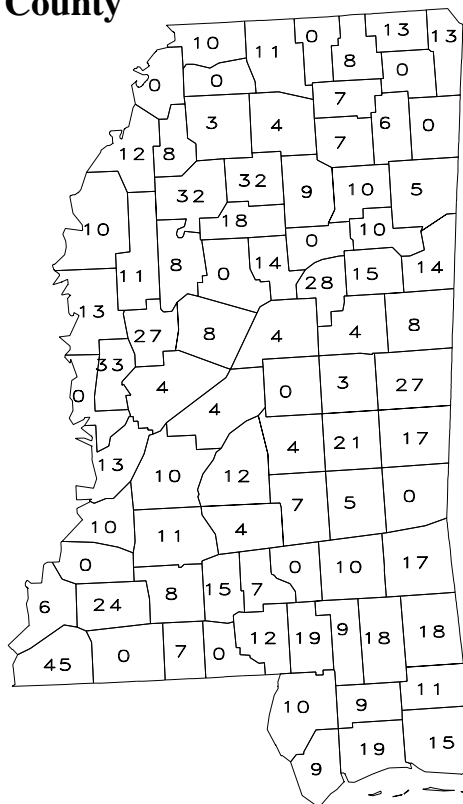
### Incidence Summary

	Male	Female	Total
Age-adjusted incidence rate	19.3	4.5	10.5
No. of new	201	69	270

### Stage at Diagnosis



## MS Age-Adjusted Incidence Rate By County



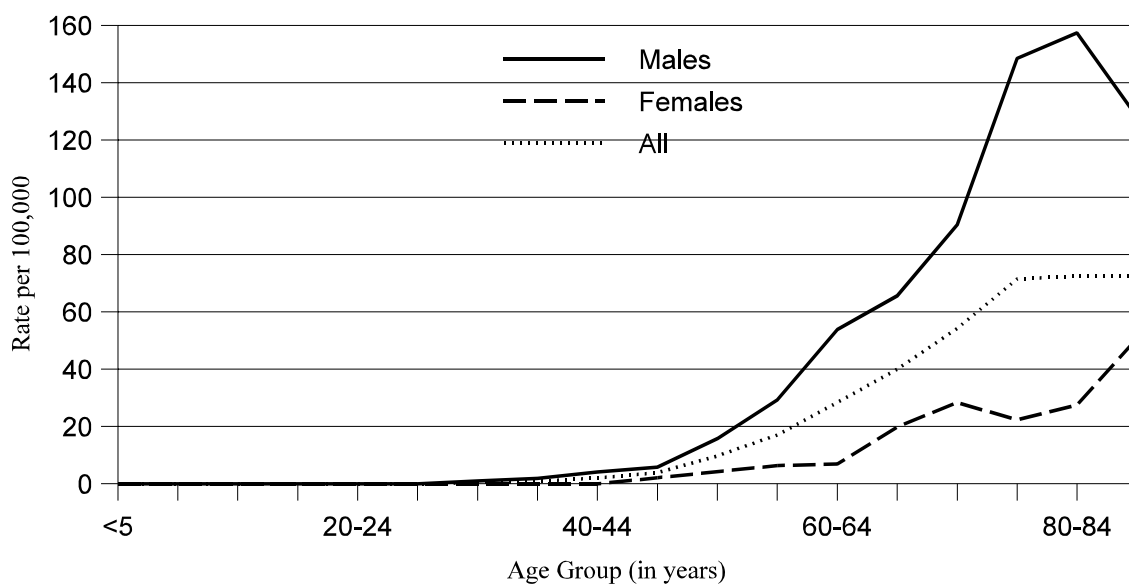
See Appendix H for county names.

## Risk and Associated Factors

<b>Age</b>	Rates usually increase steadily with age.
<b>Gender</b>	Males typically have substantially higher rates than females.
<b>Race &amp; SES</b>	Incidence rates are slightly higher in African Americans, nationally but not so in this set of data.
<b>Occupation</b>	Exposure to aniline dye used in textile, rubber and cable industries have been associated with a large portion of cases.
<b>Other</b>	Tobacco consumption has been associated with a six-fold increase of bladder cancers. Chronic infections, calculous disease, and <i>Schistosoma haematobium</i> have also been considered risk factors.

# 1996 Cancer in Mississippi: Bladder

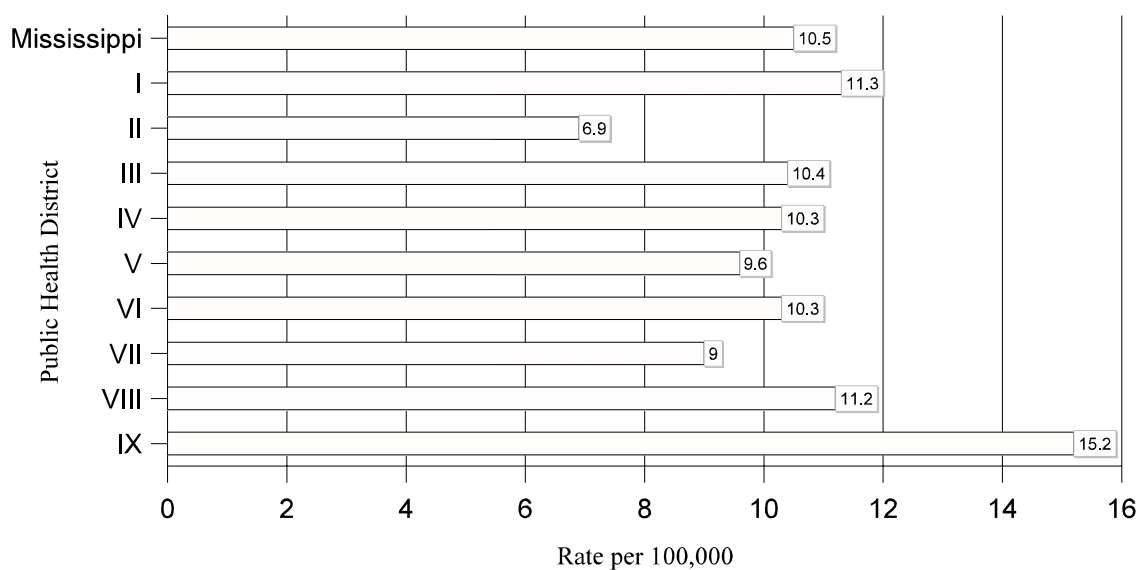
## Age-Specific Incidence Rates





# 1996 Cancer in Mississippi: Bladder

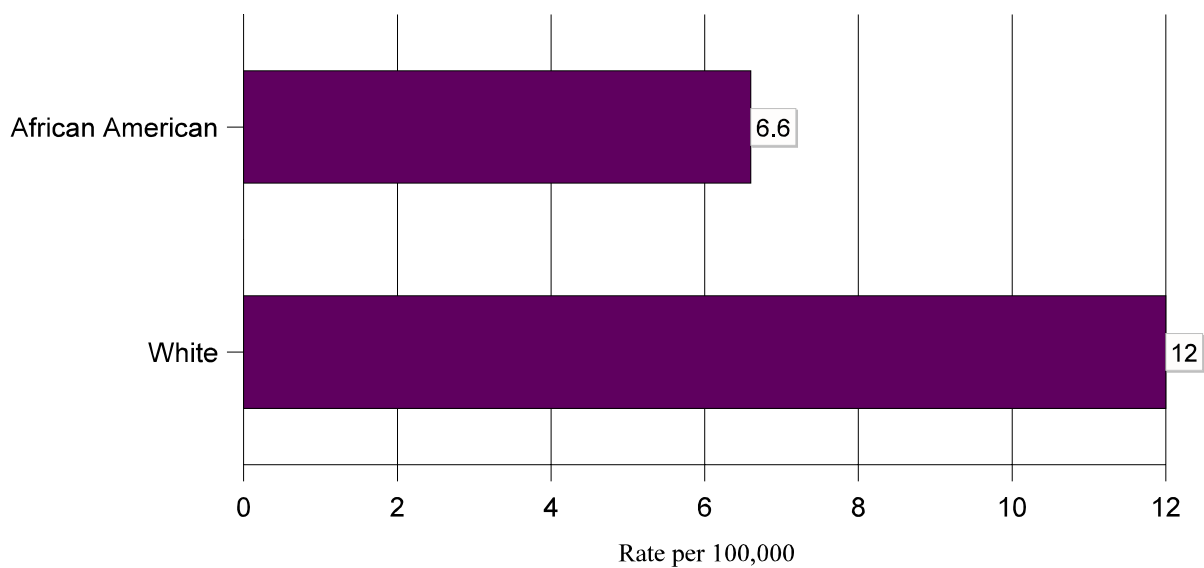
## Age-Adjusted Incidence Rates by Public Health District



# 1996 Cancer in Mississippi: Bladder

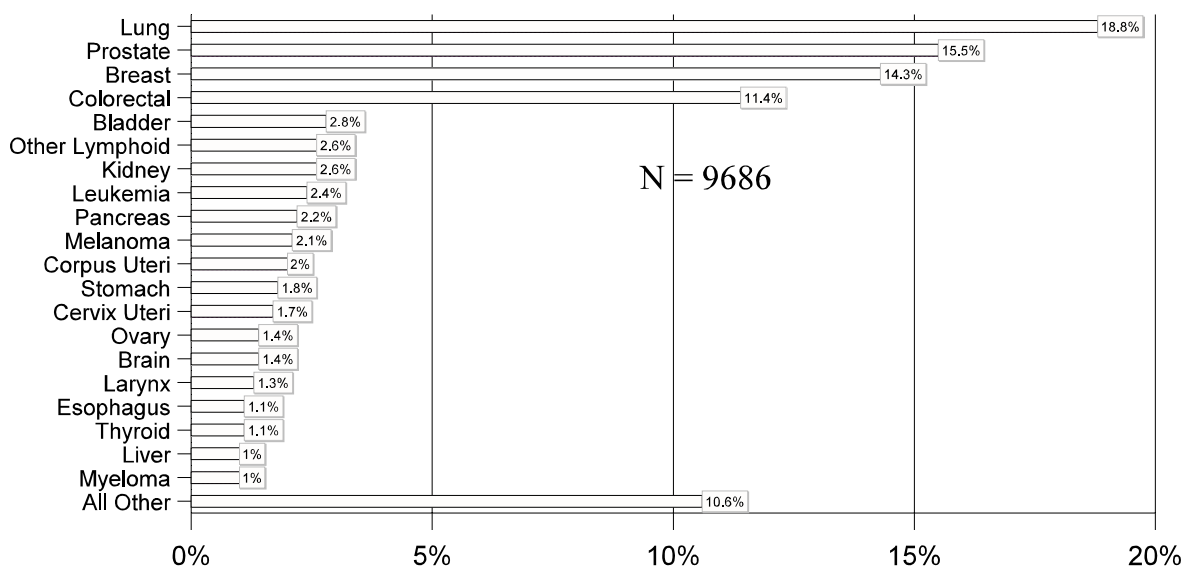
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## Age-Adjusted Incidence Rates by Race



# 1996 Cancer in Mississippi:

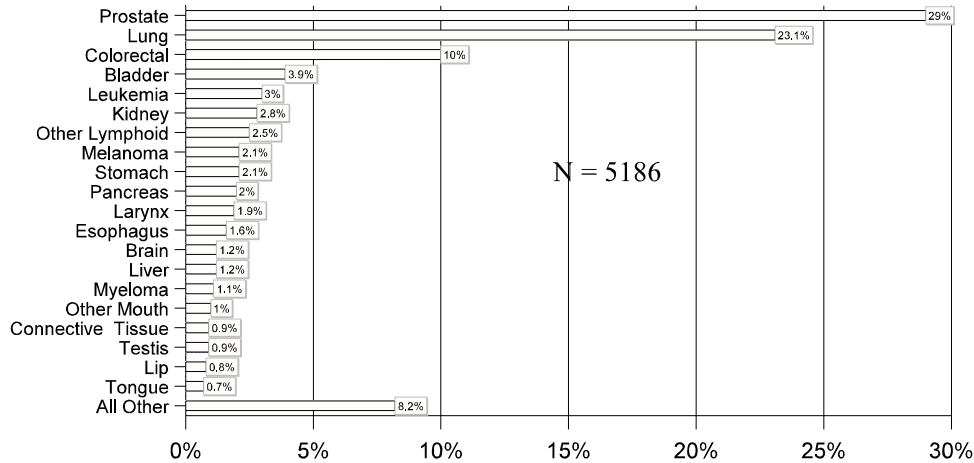
## Distribution of New Cases



While the 1996 data is estimated to be 80% complete, incidence rates for certain areas within the state may be significantly underestimated. Incidence data should be interpreted with caution.

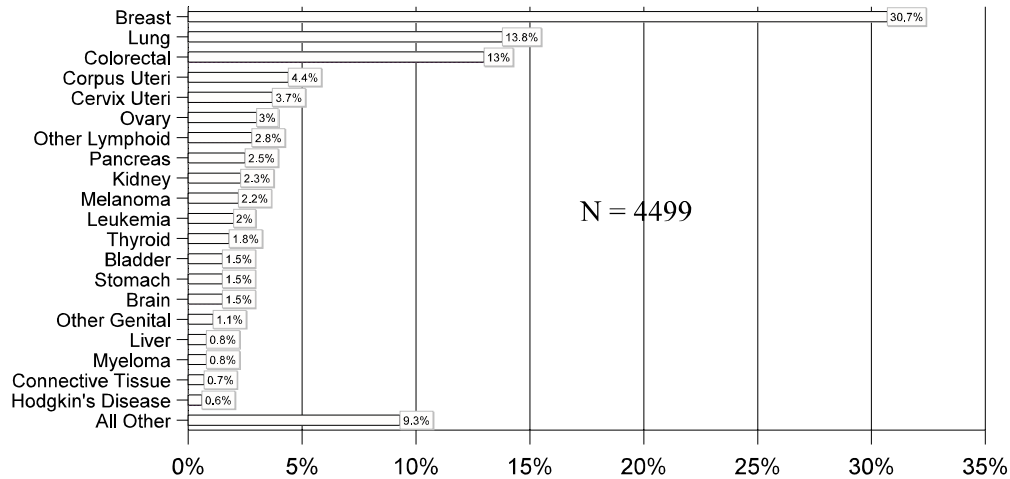
# 1996 Cancer in Mississippi:

## Distribution of New Cases – Males



# 1996 Cancer in Mississippi:

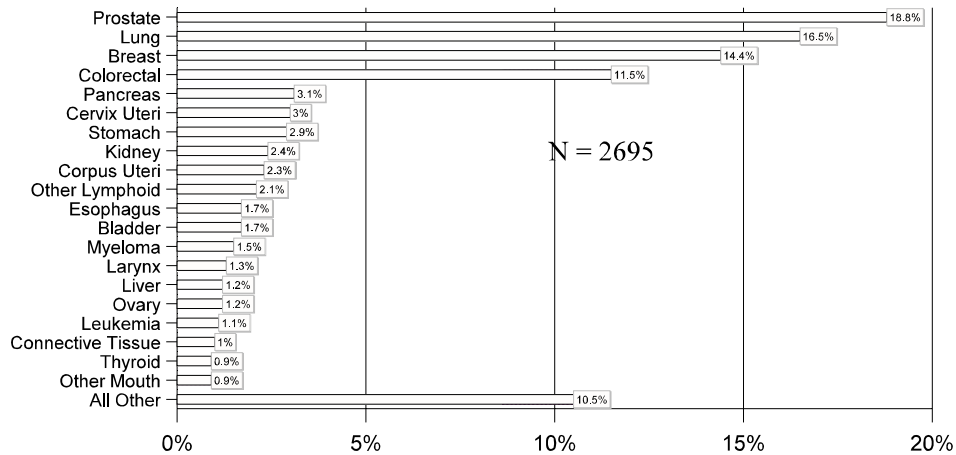
## Distribution of New Cases – Females



While the 1996 data is estimated to be 80% complete, incidence rates for certain areas within the state may be significantly underestimated. Incidence data should be interpreted with caution.

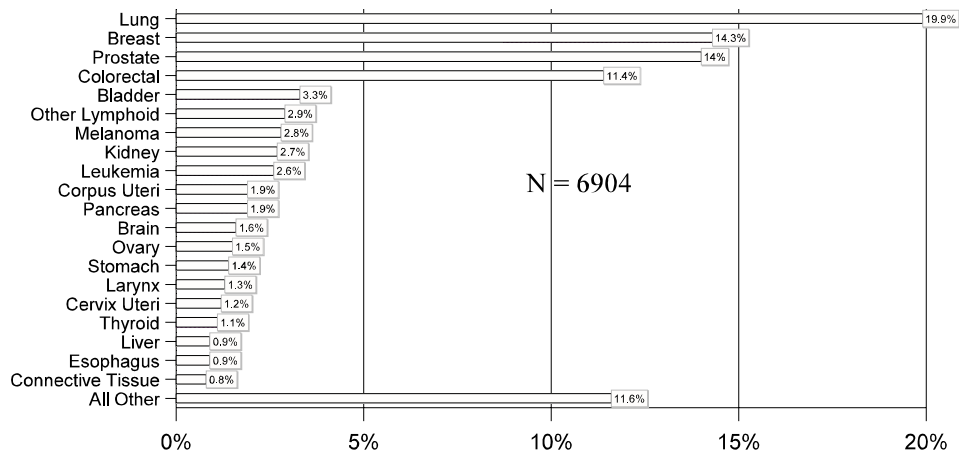
# 1996 Cancer in Mississippi:

## Distribution of New Cases – African Americans



# 1996 Cancer in Mississippi:

## Distribution of New Cases – Whites

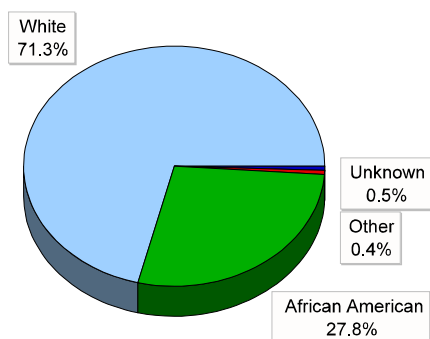


While the 1996 data is estimated to be 80% complete, incidence rates for certain areas within the state may be significantly underestimated. Incidence data should be interpreted with caution.

## 1996 Cancer in Mississippi:

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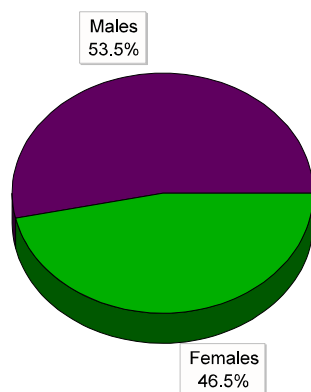
### Distribution of New Cases by Race



## 1996 Cancer in Mississippi:

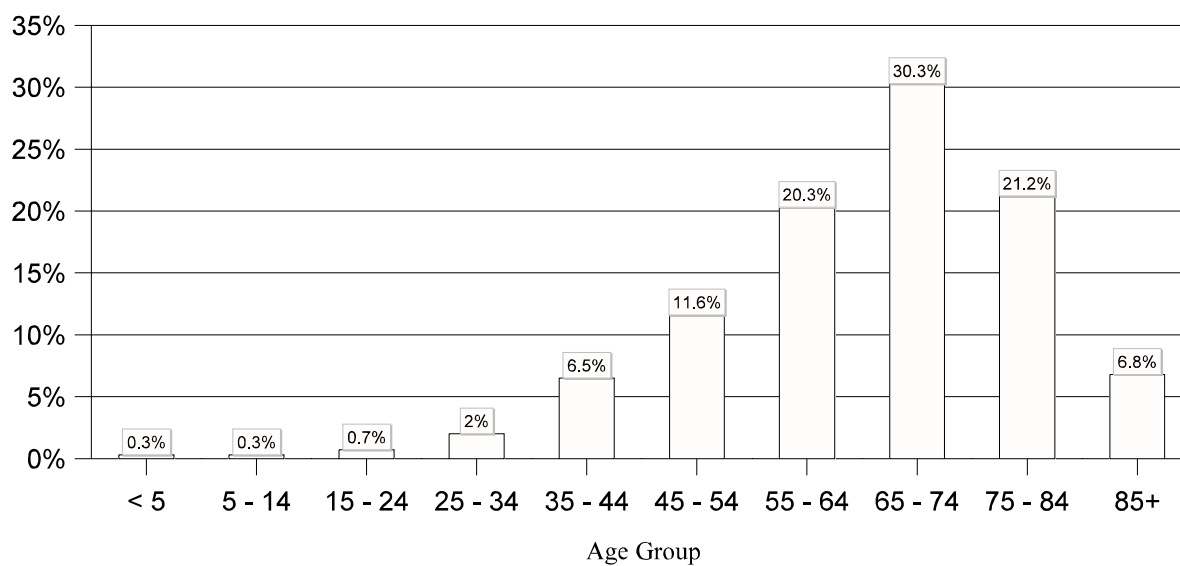
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### Distribution of New Cases by Sex



# 1996 Cancer in Mississippi:

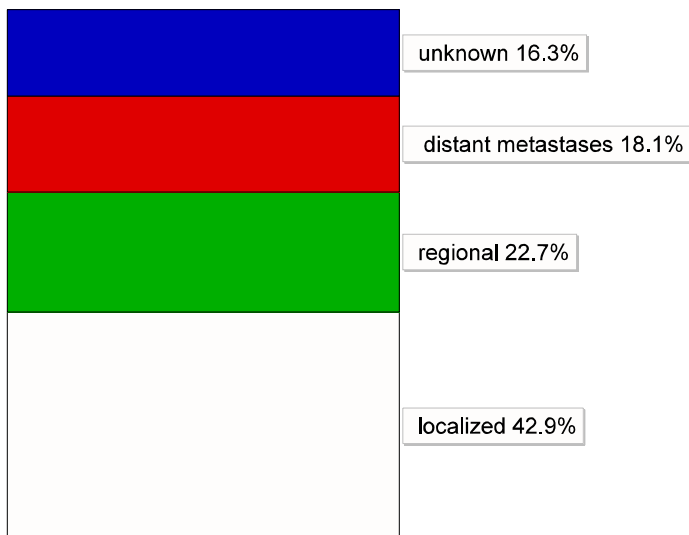
## Distribution of New Cases by Age Group



# 1996 Cancer in Mississippi:

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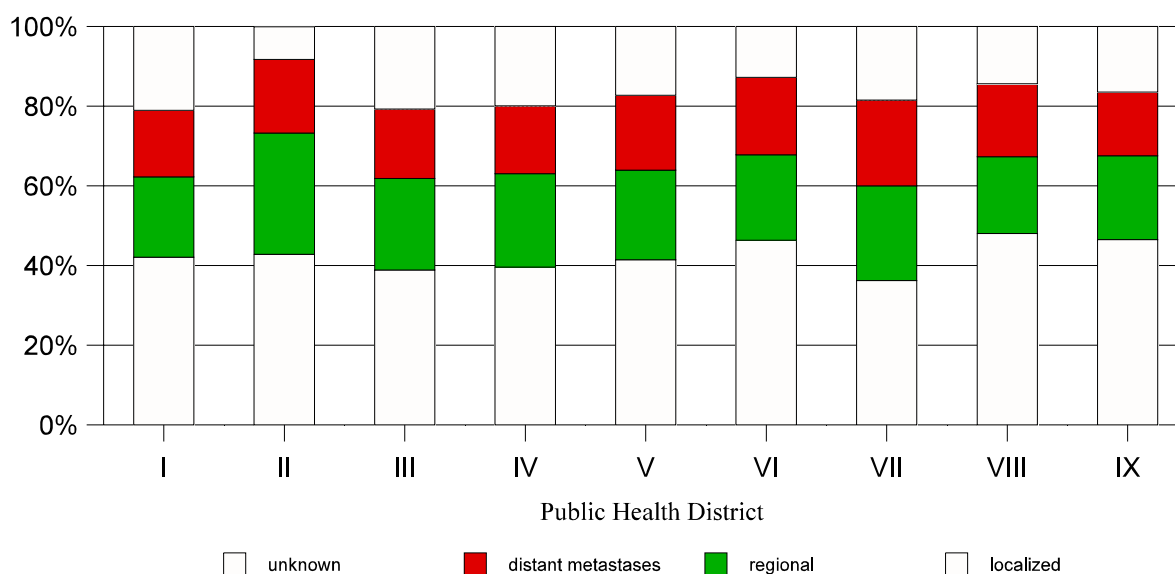
## Distribution of New Cases by General Summary Stage





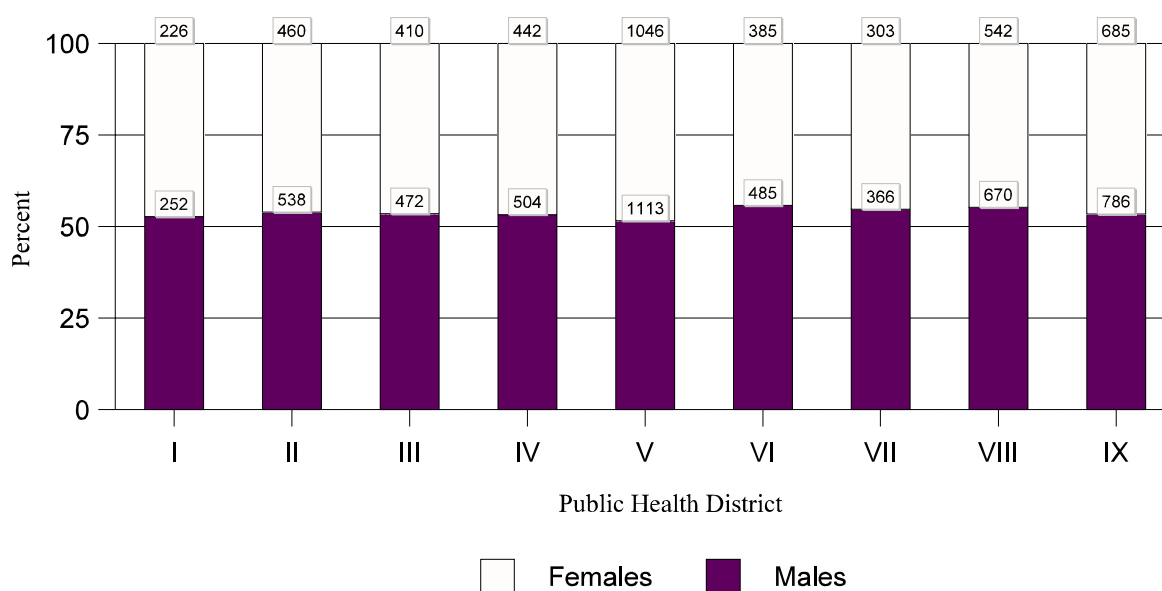
## 1996 Cancer in Mississippi: Public Health Districts

### Distribution of New Cases by General Summary Stage



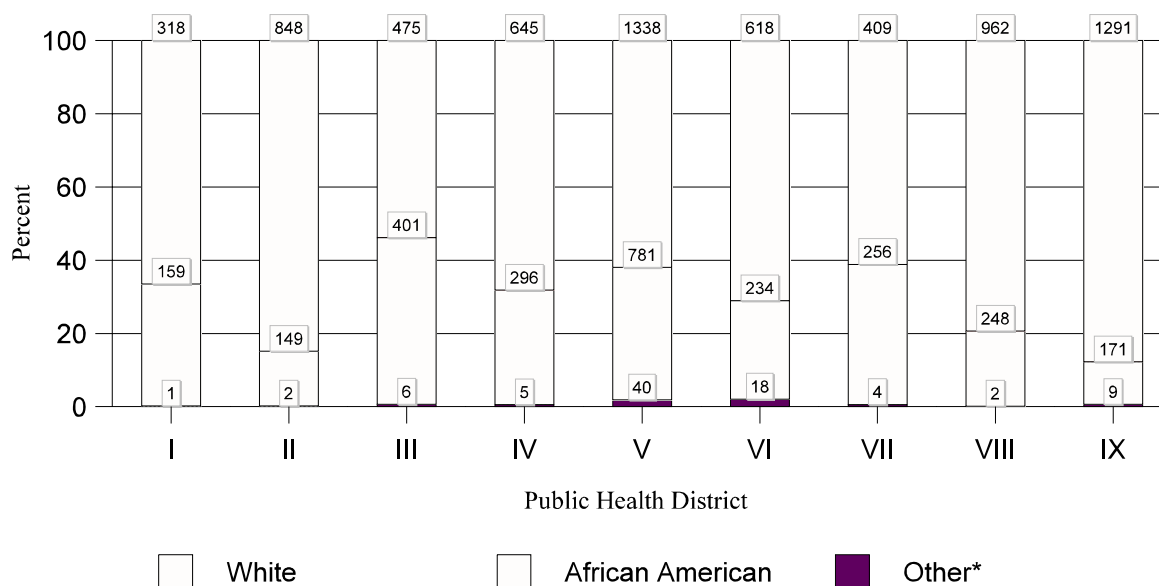
## 1996 Cancer in Mississippi: Public Health Districts

### Distribution of New Cases by Sex



# 1996 Cancer in Mississippi: Public Health Districts

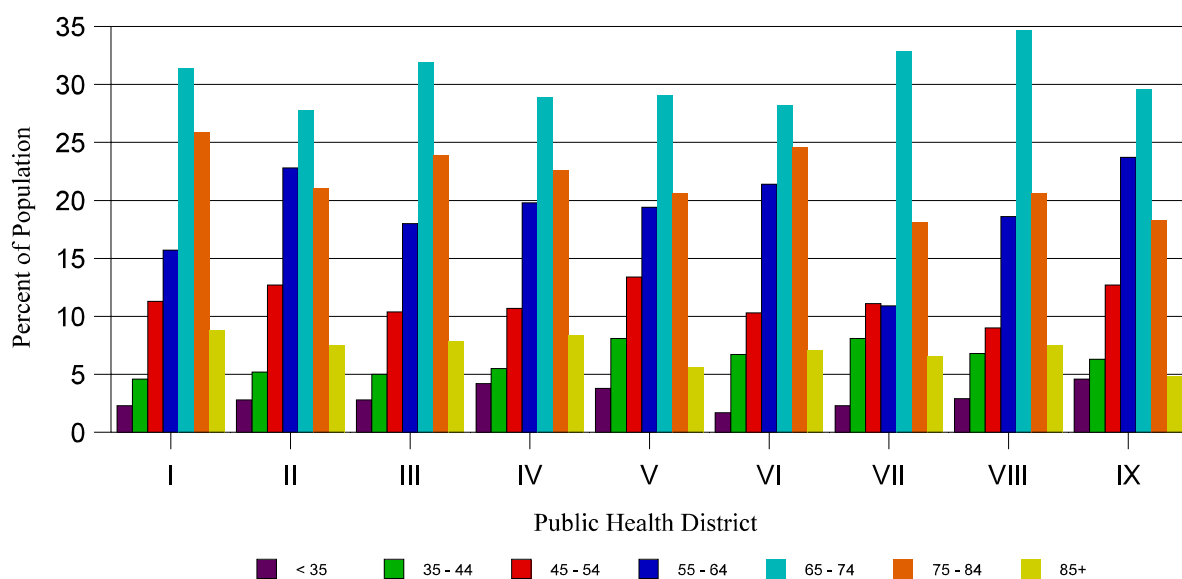
## Distribution of New Cases by Race



\* Includes all other ethnic groups and unknowns.

# 1996 Cancer in Mississippi: Public Health Districts

## Distribution of New Cases by Age Group



# Cancer in Mississippi - 1996

## State of Mississippi Incident Cases

	Total N = 9686	White n = 6904	Af. Am. n = 2695	Other n = 37	Unknown n = 50
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>302</b>	<b>231</b>	<b>70</b>	<b>1</b>	<b>---</b>
Lip	52	51	1	---	---
Tongue	52	38	14	---	---
Major salivary Glands	25	20	4	1	---
Gum	10	7	3	---	---
Other & unspecified parts of mouth	67	44	23	---	---
Oropharynx	45	36	9	---	---
Nasopharynx	17	11	6	---	---
Hypopharynx	19	14	5	---	---
Other & ill-defined sites	15	10	5	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>1832</b>	<b>1229</b>	<b>589</b>	<b>11</b>	<b>3</b>
Esophagus	107	59	46	2	---
Stomach	174	95	77	1	1
Small intestine	43	29	14	---	---
Colorectal	1106	787	311	6	2
Anus	21	17	4	---	---
Liver & intrahepatic bile ducts	99	65	32	2	---
Gallbladder & extrahepatic bile ducts	44	27	17	---	---
Pancreas	215	132	83	---	---
Retroperitoneum & peritoneum	16	13	3	---	---
Other & ill-defined sites	7	5	2	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>1984</b>	<b>1497</b>	<b>487</b>	<b>---</b>	<b>---</b>
Nasal cavity, middle ear & accessory sinuses	16	14	2	---	---
Larynx	123	89	34	---	---
Trachea, bronchus and lung	1817	1373	444	---	---
Pleura	13	10	3	---	---
Thymus, heart & mediastinum	15	11	4	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>1722</b>	<b>1265</b>	<b>437</b>	<b>9</b>	<b>11</b>
Bone & articular cartilage	27	18	8	1	---
Connective and other soft tissue	79	53	26	---	---
Melanoma of skin	207	193	5	---	9
Skin, other	23	13	9	1	---
Breast, female (male cases =7, not included here)	1379	982	388	7	2

While the 1996 data is estimated to be 80% complete, incidence rates for certain areas within the state may be significantly underestimated. Incidence data should be interpreted with caution.

# Cancer in Mississippi - 1996

## State of Mississippi

### Incident Cases, continued

	Total N = 9686	White n = 6904	Af. Am. n = 2695	Other n = 37	Unknown n = 50
<b>Genitourinary organs</b>	<b>2649</b>	<b>1784</b>	<b>822</b>	<b>9</b>	<b>34</b>
<i>Genital Organs</i>	<i>2130</i>	<i>1375</i>	<i>713</i>	<i>8</i>	<i>34</i>
Uterus, part unspecified	13	6	7	---	---
Cervix uteri	167	80	82	3	2
Corpus of uterus	197	134	63	---	---
Ovary & other uterine adnexa	137	104	32	1	---
Other & unspecified female genital organs	50	36	13	---	1
Prostate	1506	965	506	4	31
Testis	46	41	5	---	---
Penis & other male genital organs	14	9	5	---	---
<i>Urinary Organs</i>	<i>519</i>	<i>409</i>	<i>109</i>	<i>1</i>	<i>---</i>
Bladder	270	225	45	---	---
Kidney, other & unspecified urinary organs	249	184	64	1	---
<b>Other &amp; unspecified site</b>	<b>560</b>	<b>432</b>	<b>120</b>	<b>6</b>	<b>2</b>
Eye	7	7	---	---	---
Brain	131	110	20	1	---
Other & unspecified parts of nervous system	5	4	1	---	---
Thyroid gland	102	76	25	1	---
Other endocrine glands & related structures	9	8	1	---	---
Other & ill defined	14	9	5	---	---
Site unspecified	292	218	68	4	2
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>637</b>	<b>466</b>	<b>170</b>	<b>1</b>	<b>---</b>
Lymphosarcoma & reticulosarcoma	1	1	---	---	---
Hodgkin's disease	57	41	16	---	---
Other lymphoid & histiocytic tissue	256	198	57	1	---
Multiple myeloma & immunoproliferative neoplasms	94	53	41	---	---
<i>Leukemia</i>	<i>229</i>	<i>173</i>	<i>56</i>	<i>---</i>	<i>---</i>
Lymphatic	94	68	26	---	---
Myeloid	100	81	19	---	---
Monocytic	2	1	1	---	---
Other specified	16	11	5	---	---
Unspecified cell type	17	12	5	---	---

While the 1996 data is estimated to be 80% complete, incidence rates for certain areas within the state may be significantly underestimated. Incidence data should be interpreted with caution.

# Cancer in Mississippi - 1996

## Public Health District I

### Incident Cases

	<b>Total N = 478</b>	<b>White n = 318</b>	<b>Af. Am. n = 159</b>	<b>Other n = 0</b>	<b>Unknown n = 1</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>7</b>	<b>6</b>	<b>1</b>	<b>---</b>	<b>---</b>
Lip	2	2	---	---	---
Tongue	---	---	---	---	---
Major salivary Glands	1	1	---	---	---
Gum	1	---	1	---	---
Other & unspecified parts of mouth	2	2	---	---	---
Oropharynx	1	1	---	---	---
Nasopharynx	---	---	---	---	---
Hypopharynx	---	---	---	---	---
Other & ill-defined sites	---	---	---	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>124</b>	<b>75</b>	<b>49</b>	<b>---</b>	<b>---</b>
Esophagus	3	1	2	---	---
Stomach	16	10	6	---	---
Small intestine	3	1	2	---	---
Colorectal	73	48	25	---	---
Anus	1	1	---	---	---
Liver & intrahepatic bile ducts	5	1	4	---	---
Gallbladder & extrahepatic bile ducts	1	---	1	---	---
Pancreas	17	9	8	---	---
Retroperitoneum & peritoneum	3	2	1	---	---
Other & ill-defined sites	2	2	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>112</b>	<b>75</b>	<b>37</b>	<b>---</b>	<b>---</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---	---
Larynx	6	2	4	---	---
Trachea, bronchus and lung	104	71	33	---	---
Pleura	---	---	---	---	---
Thymus, heart & mediastinum	2	2	---	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>83</b>	<b>62</b>	<b>21</b>	<b>---</b>	<b>---</b>
Bone & articular cartilage	2	2	---	---	---
Connective and other soft tissue	3	3	---	---	---
Melanoma of skin	5	5	---	---	---
Skin, other	2	1	1	---	---
Breast, female (male cases = 0)	71	51	20	---	---

# Cancer in Mississippi - 1996

## Public Health District I Incident Cases, continued

	<b>Total N = 478</b>	<b>White n = 318</b>	<b>Af. Am. n = 159</b>	<b>Other n = 0</b>	<b>Unknown n = 1</b>
<b>Genitourinary organs</b>	<b>111</b>	<b>71</b>	<b>39</b>	<b>---</b>	<b>1</b>
<i>Genital Organs</i>	<i>72</i>	<i>37</i>	<i>34</i>	<i>---</i>	<i>1</i>
Uterus, part unspecified	---	---	---	---	---
Cervix uteri	8	3	4	---	1
Corpus of uterus	7	5	2	---	---
Ovary & other uterine adnexa	7	5	2	---	---
Other & unspecified female genital organs	---	---	---	---	---
Prostate	50	24	26	---	---
Testis	---	---	---	---	---
Penis & other male genital organs	---	---	---	---	---
<i>Urinary Organs</i>	<i>39</i>	<i>34</i>	<i>5</i>	<i>---</i>	<i>---</i>
Bladder	25	23	2	---	---
Kidney, other & unspecified urinary organs	14	11	3	---	---
<b>Other &amp; unspecified site</b>	<b>17</b>	<b>9</b>	<b>8</b>	<b>---</b>	<b>---</b>
Eye	---	---	---	---	---
Brain	4	2	2	---	---
Other & unspecified parts of nervous system	---	---	---	---	---
Thyroid gland	3	1	2	---	---
Other endocrine glands & related structures	---	---	---	---	---
Other & ill defined	1	---	1	---	---
Site unspecified	9	6	3	---	---
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>24</b>	<b>20</b>	<b>4</b>	<b>---</b>	<b>---</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---	---
Hodgkin's disease	1	1	---	---	---
Other lymphoid & histiocytic tissue	10	8	2	---	---
Multiple myeloma & immunoproliferative neoplasms	2	1	1	---	---
<i>Leukemia</i>	<i>11</i>	<i>10</i>	<i>1</i>	<i>---</i>	<i>---</i>
Lymphatic	5	4	1	---	---
Myeloid	4	4	---	---	---
Monocytic	---	---	---	---	---
Other specified	---	---	---	---	---
Unspecified cell type	2	2	---	---	---



# Cancer in Mississippi - 1996

## Public Health District II

### Incident Cases

	Total N = 999	White n = 848	Af. Am. n = 142	Other n = 1	Unknown n = 1
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>35</b>	<b>30</b>	<b>5</b>	<b>---</b>	<b>---</b>
Lip	11	11	---	---	---
Tongue	4	4	---	---	---
Major salivary Glands	3	3	---	---	---
Gum	---	---	---	---	---
Other & unspecified parts of mouth	4	1	3	---	---
Oropharynx	8	7	1	---	---
Nasopharynx	1	1	---	---	---
Hypopharynx	2	2	---	---	---
Other & ill-defined sites	2	1	1	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>190</b>	<b>151</b>	<b>38</b>	<b>1</b>	<b>---</b>
Esophagus	8	5	3	---	---
Stomach	12	10	2	---	---
Small intestine	3	2	1	---	---
Colorectal	131	109	21	1	---
Anus	1	1	---	---	---
Liver & intrahepatic bile ducts	7	4	3	---	---
Gallbladder & extrahepatic bile ducts	4	3	1	---	---
Pancreas	22	15	7	---	---
Retroperitoneum & peritoneum	2	2	---	---	---
Other & ill-defined sites	---	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>229</b>	<b>205</b>	<b>24</b>	<b>---</b>	<b>---</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---	---
Larynx	11	11	---	---	---
Trachea, bronchus and lung	216	192	24	---	---
Pleura	2	2	---	---	---
Thymus, heart & mediastinum	---	---	---	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>178</b>	<b>153</b>	<b>25</b>	<b>---</b>	<b>---</b>
Bone & articular cartilage	3	3	---	---	---
Connective and other soft tissue	11	9	2	---	---
Melanoma of skin	21	21	---	---	---
Skin, other	---	---	---	---	---
Breast, female (male cases = 0)	143	120	23	---	---

# Cancer in Mississippi - 1996

## Public Health District II Incident Cases, continued

	Total N = 999	White n = 848	Af. Am. n = 142	Other n = 1	Unknown n = 1
<b>Genitourinary organs</b>	<b>241</b>	<b>205</b>	<b>35</b>	<b>---</b>	<b>1</b>
<i>Genital Organs</i>	<i>202</i>	<i>170</i>	<i>31</i>	<i>---</i>	<i>1</i>
Uterus, part unspecified	---	---	---	---	---
Cervix uteri	13	9	4	---	---
Corpus of uterus	25	22	3	---	---
Ovary & other uterine adnexa	18	15	3	---	---
Other & unspecified female genital organs	5	2	3	---	---
Prostate	135	116	18	---	1
Testis	3	3	---	---	---
Penis & other male genital organs	3	3	---	---	---
<i>Urinary Organs</i>	<i>39</i>	<i>35</i>	<i>4</i>	<i>---</i>	<i>---</i>
Bladder	22	21	1	---	---
Kidney, other & unspecified urinary organs	17	14	3	---	---
<b>Other &amp; unspecified site</b>	<b>55</b>	<b>48</b>	<b>7</b>	<b>---</b>	<b>---</b>
Eye	---	---	---	---	---
Brain	14	14	---	---	---
Other & unspecified parts of nervous system	---	---	---	---	---
Thyroid gland	12	10	2	---	---
Other endocrine glands & related structures	1	1	---	---	---
Other & ill defined	---	---	---	---	---
Site unspecified	27	23	4	---	---
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>71</b>	<b>56</b>	<b>15</b>	<b>---</b>	<b>---</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---	---
Hodgkin's disease	6	3	3	---	---
Other lymphoid & histiocytic tissue	39	35	4	---	---
Multiple myeloma & immunoproliferative neoplasms	11	4	7	---	---
<i>Leukemia</i>	<i>15</i>	<i>14</i>	<i>1</i>	<i>---</i>	<i>---</i>
Lymphatic	8	7	1	---	---
Myeloid	4	4	---	---	---
Monocytic	1	1	---	---	---
Other specified	2	2	---	---	---
Unspecified cell type	---	---	---	---	---

# Cancer in Mississippi - 1996

## Public Health District III

### Incident Cases

	Total N = 882	White n = 475	Af. Am. n = 401	Other n = 1	Unknown n = 5
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>20</b>	<b>13</b>	<b>7</b>	<b>---</b>	<b>---</b>
Lip	1	1	---	---	---
Tongue	3	2	1	---	---
Major salivary Glands	2	1	1	---	---
Gum	2	2	---	---	---
Other & unspecified parts of mouth	5	4	1	---	---
Oropharynx	3	2	1	---	---
Nasopharynx	---	---	---	---	---
Hypopharynx	2	---	2	---	---
Other & ill-defined sites	2	1	1	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>209</b>	<b>104</b>	<b>105</b>	<b>---</b>	<b>---</b>
Esophagus	10	1	9	---	---
Stomach	15	7	8	---	---
Small intestine	4	1	3	---	---
Colorectal	128	73	55	---	---
Anus	2	2	---	---	---
Liver & intrahepatic bile ducts	16	9	7	---	---
Gallbladder & extrahepatic bile ducts	9	4	5	---	---
Pancreas	24	7	17	---	---
Retroperitoneum & peritoneum	---	---	---	---	---
Other & ill-defined sites	1	---	1	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>168</b>	<b>101</b>	<b>67</b>	<b>---</b>	<b>---</b>
Nasal cavity, middle ear & accessory sinuses	2	2	---	---	---
Larynx	9	3	6	---	---
Trachea, bronchus and lung	154	94	60	---	---
Pleura	1	1	---	---	---
Thymus, heart & mediastinum	2	1	1	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>146</b>	<b>89</b>	<b>57</b>	<b>---</b>	<b>---</b>
Bone & articular cartilage	4	2	2	---	---
Connective and other soft tissue	---	---	---	---	---
Melanoma of skin	8	8	---	---	---
Skin, other	4	2	2	---	---
Breast, female (male cases = 0)	130	77	53	---	---

# Cancer in Mississippi - 1996

## Public Health District III

### Incident Cases, continued

	<b>Total N = 882</b>	<b>White n = 475</b>	<b>Af. Am. n = 401</b>	<b>Other n = 1</b>	<b>Unknown n = 5</b>
<b>Genitourinary organs</b>	<b>255</b>	<b>118</b>	<b>131</b>	<b>1</b>	<b>5</b>
<i>Genital Organs</i>	<i>196</i>	<i>83</i>	<i>107</i>	<i>1</i>	<i>5</i>
Uterus, part unspecified	3	1	2		
Cervix uteri	17	3	12	1	1
Corpus of uterus	18	12	6	---	---
Ovary & other uterine adnexa	12	5	7	---	---
Other & unspecified female genital organs	4	1	2	---	1
Prostate	137	58	76	---	3
Testis	3	2	1	---	---
Penis & other male genital organs	2	1	1	---	---
<i>Urinary Organs</i>	<i>59</i>	<i>35</i>	<i>24</i>	<i>---</i>	<i>---</i>
Bladder	26	16	10	---	---
Kidney, other & unspecified urinary organs	33	19	14	---	---
<b>Other &amp; unspecified site</b>	<b>32</b>	<b>18</b>	<b>14</b>	<b>---</b>	<b>---</b>
Eye	1	1	---	---	---
Brain	7	6	1	---	---
Other & unspecified parts of nervous system	1	1	---	---	---
Thyroid gland	5	2	3	---	---
Other endocrine glands & related structures	1	1	---	---	---
Other & ill defined	2	2	---	---	---
Site unspecified	15	5	10	---	---
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>52</b>	<b>32</b>	<b>20</b>	<b>---</b>	<b>---</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---	---
Hodgkin's disease	4	3	1	---	---
Other lymphoid & histiocytic tissue	19	12	7	---	---
Multiple myeloma & immunoproliferative neoplasms	10	5	5	---	---
<i>Leukemia</i>	<i>19</i>	<i>12</i>	<i>7</i>	<i>---</i>	<i>---</i>
Lymphatic	5	2	3	---	---
Myeloid	12	9	3	---	---
Monocytic	---	---	---	---	---
Other specified	1	1	---	---	---
Unspecified cell type	1	---	1	---	---

# Cancer in Mississippi - 1996

## Public Health District IV

### Incident Cases

	Total N = 946	White n = 645	Af. Am. n = 296	Other n = 1	Unknown n = 4
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>38</b>	<b>28</b>	<b>9</b>	<b>1</b>	<b>---</b>
Lip	9	9	---	---	---
Tongue	10	7	3	---	---
Major salivary Glands	4	3	---	1	---
Gum	---	---	---	---	---
Other & unspecified parts of mouth	9	5	4	---	---
Oropharynx	1	1	---	---	---
Nasopharynx	1	---	1	---	---
Hypopharynx	1	1	---	---	---
Other & ill-defined sites	3	2	1	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>165</b>	<b>108</b>	<b>57</b>	<b>---</b>	<b>---</b>
Esophagus	10	4	6	---	---
Stomach	17	5	12	---	---
Small intestine	5	3	2	---	---
Colorectal	101	75	26	---	---
Anus	---	---	---	---	---
Liver & intrahepatic bile ducts	7	5	2	---	---
Gallbladder & extrahepatic bile ducts	6	3	3	---	---
Pancreas	15	10	5	---	---
Retroperitoneum & peritoneum	1	1	---	---	---
Other & ill-defined sites	3	2	1	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>181</b>	<b>133</b>	<b>48</b>	<b>---</b>	<b>---</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---	---
Larynx	16	11	5	---	---
Trachea, bronchus and lung	160	117	43	---	---
Pleura	2	2	---	---	---
Thymus, heart & mediastinum	3	3	---	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>190</b>	<b>130</b>	<b>60</b>	<b>---</b>	<b>---</b>
Bone & articular cartilage	1	---	1	---	---
Connective and other soft tissue	9	4	5	---	---
Melanoma of skin	25	22	3	---	---
Skin, other	3	2	1	---	---
Breast, female (male cases = 1, not included here)	151	102	49	---	---

# Cancer in Mississippi - 1996

## Public Health District IV Incident Cases, continued

	Total N = 946	White n = 645	Af. Am. n = 296	Other n = 1	Unknown n = 4
<b>Genitourinary organs</b>	<b>264</b>	<b>165</b>	<b>95</b>	<b>---</b>	<b>4</b>
<i>Genital Organs</i>	<i>216</i>	<i>128</i>	<i>84</i>	<i>---</i>	<i>4</i>
Uterus, part unspecified	2	1	1		
Cervix uteri	15	7	8	---	---
Corpus of uterus	22	10	12	---	---
Ovary & other uterine adnexa	20	15	5	---	---
Other & unspecified female genital organs	6	5	1	---	---
Prostate	143	82	57	---	4
Testis	8	8	---	---	---
Penis & other male genital organs	---	---	---	---	---
<i>Urinary Organs</i>	<i>48</i>	<i>37</i>	<i>11</i>	<i>---</i>	<i>---</i>
Bladder	24	19	5	---	---
Kidney, other & unspecified urinary organs	24	19	5	---	---
<b>Other &amp; unspecified site</b>	<b>52</b>	<b>38</b>	<b>14</b>	<b>---</b>	<b>---</b>
Eye	1	1	---	---	---
Brain	12	10	2	---	---
Other & unspecified parts of nervous system	1	1	---	---	---
Thyroid gland	6	4	2	---	---
Other endocrine glands & related structures	---	---	---	---	---
Other & ill defined	---	---	---	---	---
Site unspecified	32	22	10	---	---
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>56</b>	<b>43</b>	<b>13</b>	<b>---</b>	<b>---</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---	---
Hodgkin's disease	6	5	1	---	---
Other lymphoid & histiocytic tissue	25	20	5	---	---
Multiple myeloma & immunoproliferative neoplasms	7	5	1	---	---
<i>Leukemia</i>	<i>18</i>	<i>13</i>	<i>5</i>	<i>---</i>	<i>---</i>
Lymphatic	8	6	2	---	---
Myeloid	6	4	2	---	---
Monocytic	---	---	---	---	---
Other specified	2	1	1	---	---
Unspecified cell type	2	2	---	---	---

# Cancer in Mississippi - 1996

## Public Health District V

### Incident Cases

	Total N = 2159	White n = 1338	Af. Am. n = 781	Other n = 11	Unknown n = 29
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>54</b>	<b>41</b>	<b>13</b>	<b>---</b>	<b>---</b>
Lip	10	9	1	---	---
Tongue	9	6	3	---	---
Major salivary Glands	2	2	---	---	---
Gum	1	1	---	---	---
Other & unspecified parts of mouth	12	8	4	---	---
Oropharynx	8	6	2	---	---
Nasopharynx	4	2	2	---	---
Hypopharynx	6	5	1	---	---
Other & ill-defined sites	2	2	---	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>378</b>	<b>230</b>	<b>144</b>	<b>2</b>	<b>2</b>
Esophagus	21	9	12	---	---
Stomach	38	15	21	1	1
Small intestine	12	10	2	---	---
Colorectal	232	152	79	--	1
Anus	7	4	3	---	---
Liver & intrahepatic bile ducts	18	11	6	1	---
Gallbladder & extrahepatic bile ducts	7	5	2	---	---
Pancreas	39	20	19	---	---
Retroperitoneum & peritoneum	3	3	---	---	---
Other & ill-defined sites	1	1	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>403</b>	<b>263</b>	<b>140</b>	<b>---</b>	<b>---</b>
Nasal cavity, middle ear & accessory sinuses	3	3	---	---	---
Larynx	30	18	12	---	---
Trachea, bronchus and lung	366	240	126	---	---
Pleura	2	---	2	---	---
Thymus, heart & mediastinum	2	2	---	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>433</b>	<b>278</b>	<b>145</b>	<b>5</b>	<b>5</b>
Bone & articular cartilage	6	3	3	---	---
Connective and other soft tissue	22	11	11	---	---
Melanoma of skin	56	51	2	---	3
Skin, other	6	2	3	1	---
Breast, female (male cases = 3, not included here)	340	208	126	4	2

# Cancer in Mississippi - 1996

## Public Health District V Incident Cases, continued

	Total N = 2159	White n = 1338	Af. Am. n = 781	Other n = 11	Unknown n = 29
<b>Genitourinary organs</b>	<b>613</b>	<b>349</b>	<b>241</b>	<b>2</b>	<b>21</b>
<i>Genital Organs</i>	<i>519</i>	<i>277</i>	<i>219</i>	<i>2</i>	<i>21</i>
Uterus, part unspecified	2	1	1		
Cervix uteri	34	11	23	---	---
Corpus of uterus	45	27	18	---	---
Ovary & other uterine adnexa	32	22	9	1	---
Other & unspecified female genital organs	7	4	3	---	---
Prostate	385	200	163	1	21
Testis	10	10	---	---	---
Penis & other male genital organs	4	2	2	---	---
<i>Urinary Organs</i>	<i>94</i>	<i>72</i>	<i>22</i>	<i>---</i>	<i>---</i>
Bladder	47	38	9	---	---
Kidney, other & unspecified urinary organs	47	34	13	---	---
<b>Other &amp; unspecified site</b>	<b>132</b>	<b>90</b>	<b>39</b>	<b>2</b>	<b>1</b>
Eye	2	2	---	---	---
Brain	28	19	8	1	---
Other & unspecified parts of nervous system	2	1	1	---	---
Thyroid gland	33	24	9	---	---
Other endocrine glands & related structures	1	1	---	---	---
Other & ill defined	2	1	1	---	---
Site unspecified	64	42	20	1	1
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>146</b>	<b>87</b>	<b>59</b>	<b>---</b>	<b>---</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---	---
Hodgkin's disease	17	10	7	---	---
Other lymphoid & histiocytic tissue	60	40	20	---	---
Multiple myeloma & immunoproliferative neoplasms	16	8	8	---	---
<i>Leukemia</i>	<i>53</i>	<i>29</i>	<i>24</i>	<i>---</i>	<i>---</i>
Lymphatic	24	13	11	---	---
Myeloid	21	13	8	---	---
Monocytic	1	---	1	---	---
Other specified	3	1	2	---	---
Unspecified cell type	4	2	2	---	---



# Cancer in Mississippi - 1996

## Public Health District VI

### Incident Cases

	Total N = 870	White n = 618	Af. Am. n = 234	Other n = 14	Unknown n = 4
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>37</b>	<b>26</b>	<b>11</b>	<b>---</b>	<b>---</b>
Lip	8	8	---	---	---
Tongue	7	4	3	---	---
Major salivary Glands	5	4	1	---	---
Gum	---	---	---	---	---
Other & unspecified parts of mouth	9	4	5	---	---
Oropharynx	4	2	2	---	---
Nasopharynx	2	2	---	---	---
Hypopharynx	1	1	---	---	---
Other & ill-defined sites	1	1	---	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>179</b>	<b>118</b>	<b>56</b>	<b>5</b>	<b>---</b>
Esophagus	7	3	3	1	---
Stomach	20	11	9	---	---
Small intestine	2	2	---	---	---
Colorectal	101	69	29	3	---
Anus	1	1	---	---	---
Liver & intrahepatic bile ducts	14	9	4	1	---
Gallbladder & extrahepatic bile ducts	3	1	2	---	---
Pancreas	31	22	9	---	---
Retroperitoneum & peritoneum	---	---	---	---	---
Other & ill-defined sites	---	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>180</b>	<b>139</b>	<b>41</b>	<b>---</b>	<b>---</b>
Nasal cavity, middle ear & accessory sinuses	3	2	1	---	---
Larynx	11	9	2	---	---
Trachea, bronchus and lung	165	128	37	---	---
Pleura	---	---	---	---	---
Thymus, heart & mediastinum	1	---	1	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>113</b>	<b>78</b>	<b>29</b>	<b>4</b>	<b>2</b>
Bone & articular cartilage	3	2	---	1	---
Connective and other soft tissue	5	3	2	---	---
Melanoma of skin	14	12	---	---	2
Skin, other	---	---	---	---	---
Breast, female (male cases = 1, not included)	90	60	27	3	---

# Cancer in Mississippi - 1996

## Public Health District VI Incident Cases, continued

	<b>Total N = 870</b>	<b>White n = 618</b>	<b>Af. Am. n = 234</b>	<b>Other n = 14</b>	<b>Unknown n = 4</b>
<b>Genitourinary organs</b>	<b>242</b>	<b>161</b>	<b>78</b>	<b>2</b>	<b>1</b>
<i>Genital Organs</i>	<i>193</i>	<i>125</i>	<i>65</i>	<i>2</i>	<i>1</i>
Uterus, part unspecified	3	2	1	---	---
Cervix uteri	14	7	7	---	---
Corpus of uterus	16	9	7	---	---
Ovary & other uterine adnexa	9	9	---	---	---
Other & unspecified female genital organs	6	6	---	---	---
Prostate	138	88	47	2	1
Testis	5	4	1	---	---
Penis & other male genital organs	2	---	2	---	---
<i>Urinary Organs</i>	<i>49</i>	<i>36</i>	<i>13</i>	<i>---</i>	<i>---</i>
Bladder	25	18	7	---	---
Kidney, other & unspecified urinary organs	24	18	6	---	---
<b>Other &amp; unspecified site</b>	<b>55</b>	<b>44</b>	<b>8</b>	<b>2</b>	<b>1</b>
Eye	1	1	---	---	---
Brain	9	8	1	---	---
Other & unspecified parts of nervous system	---	---	---	---	---
Thyroid gland	10	8	2	---	---
Other endocrine glands & related structures	---	---	---	---	---
Other & ill defined	2	2	---	---	---
Site unspecified	33	25	5	2	1
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>64</b>	<b>52</b>	<b>11</b>	<b>1</b>	<b>---</b>
Lymphosarcoma & reticulosarcoma	1	1	---	---	---
Hodgkin's disease	6	5	1	---	---
Other lymphoid & histiocytic tissue	26	24	1	1	---
Multiple myeloma & immunoproliferative neoplasms	12	6	6	---	---
<i>Leukemia</i>	<i>19</i>	<i>16</i>	<i>3</i>	<i>---</i>	<i>---</i>
Lymphatic	4	4	---	---	---
Myeloid	9	8	1	---	---
Monocytic	---	---	---	---	---
Other specified	2	2	---	---	---
Unspecified cell type	4	2	2	---	---

# Cancer in Mississippi - 1996

## Public Health District VII

### Incident Cases

	Total N = 669	White n = 409	Af. Am. n = 256	Other n = 0	Unknown n = 4
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>15</b>	<b>8</b>	<b>7</b>	<b>---</b>	<b>---</b>
Lip	1	1	---	---	---
Tongue	5	3	2	---	---
Major salivary Glands	1	1	---	---	---
Gum	---	---	---	---	---
Other & unspecified parts of mouth	4	3	1	---	---
Oropharynx	1	---	1	---	---
Nasopharynx	1	---	1	---	---
Hypopharynx	1	---	1	---	---
Other & ill-defined sites	1	---	1	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>152</b>	<b>88</b>	<b>63</b>	<b>---</b>	<b>1</b>
Esophagus	11	4	7	---	---
Stomach	19	8	11	---	---
Small intestine	1	---	1	---	---
Colorectal	91	55	35	---	1
Anus	1	1	---	---	---
Liver & intrahepatic bile ducts	9	7	2	---	---
Gallbladder & extrahepatic bile ducts	3	3	---	---	---
Pancreas	13	7	6	---	---
Retroperitoneum & peritoneum	4	3	1	---	---
Other & ill-defined sites	---	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>130</b>	<b>84</b>	<b>46</b>	<b>---</b>	<b>---</b>
Nasal cavity, middle ear & accessory sinuses	2	2	---	---	---
Larynx	5	3	2	---	---
Trachea, bronchus and lung	119	76	43	---	---
Pleura	1	1	---	---	---
Thymus, heart & mediastinum	3	2	1	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>115</b>	<b>69</b>	<b>43</b>	<b>---</b>	<b>3</b>
Bone & articular cartilage	2	1	1	---	---
Connective and other soft tissue	6	3	3	---	---
Melanoma of skin	10	7	---	---	3
Skin, other	1	---	1	---	---
Breast, female (male cases = 1, not included here)	95	57	38	---	---

# Cancer in Mississippi - 1996

## Public Health District VII

### Incident Cases, continued

	Total N = 669	White n = 409	Af. Am. n = 256	Other n = 0	Unknown n = 4
<b>Genitourinary organs</b>	<b>190</b>	<b>119</b>	<b>71</b>	<b>---</b>	<b>---</b>
<i>Genital Organs</i>	<i>156</i>	<i>97</i>	<i>59</i>	<i>---</i>	<i>---</i>
Uterus, part unspecified	---	---	---	---	---
Cervix uteri	17	6	11	---	---
Corpus of uterus	15	11	4	---	---
Ovary & other uterine adnexa	5	4	1	---	---
Other & unspecified female genital organs	4	4	---	---	---
Prostate	113	70	43	---	---
Testis	1	1	---	---	---
Penis & other male genital organs	1	1	---	---	---
<i>Urinary Organs</i>	<i>34</i>	<i>22</i>	<i>12</i>	<i>---</i>	<i>---</i>
Bladder	16	11	5	---	---
Kidney, other & unspecified urinary organs	18	11	7	---	---
<b>Other &amp; unspecified site</b>	<b>24</b>	<b>16</b>	<b>8</b>	<b>---</b>	<b>---</b>
Eye	---	---	---	---	---
Brain	7	6	1	---	---
Other & unspecified parts of nervous system	---	---	---	---	---
Thyroid gland	2	1	1	---	---
Other endocrine glands & related structures	1	--	1	---	---
Other & ill defined	1	1	---	---	---
Site unspecified	13	8	5	---	---
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>43</b>	<b>25</b>	<b>18</b>	<b>---</b>	<b>---</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---	---
Hodgkin's disease	1	1	---	---	---
Other lymphoid & histiocytic tissue	13	5	8	---	---
Multiple myeloma & immunoproliferative neoplasms	10	5	5	---	---
<i>Leukemia</i>	<i>19</i>	<i>14</i>	<i>5</i>	<i>---</i>	<i>---</i>
Lymphatic	9	7	2	---	---
Myeloid	7	6	1	---	---
Monocytic	---	---	---	---	---
Other specified	3	1	2	---	---
Unspecified cell type	---	---	---	---	---

# Cancer in Mississippi - 1996

## Public Health District VIII

### Incident Cases

	Total N = 1212	White n = 962	Af. Am. n = 248	Other n = 1	Unknown n = 1
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>55</b>	<b>41</b>	<b>14</b>	<b>---</b>	<b>---</b>
Lip	8	8	---	---	---
Tongue	6	5	1	---	---
Major salivary Glands	4	2	2	---	---
Gum	4	2	2	---	---
Other & unspecified parts of mouth	12	9	3	---	---
Oropharynx	8	6	2	---	---
Nasopharynx	5	3	2	---	---
Hypopharynx	5	4	1	---	---
Other & ill-defined sites	3	2	1	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>195</b>	<b>146</b>	<b>48</b>	<b>1</b>	<b>---</b>
Esophagus	11	9	2	---	---
Stomach	19	13	6	---	---
Small intestine	7	6	1	---	---
Colorectal	113	85	27	1	---
Anus	2	1	1	---	---
Liver & intrahepatic bile ducts	11	7	4	---	---
Gallbladder & extrahepatic bile ducts	7	5	4	---	---
Pancreas	24	20	4	---	---
Retroperitoneum & peritoneum	1	---	1	---	---
Other & ill-defined sites	---	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>275</b>	<b>219</b>	<b>56</b>	<b>---</b>	<b>---</b>
Nasal cavity, middle ear & accessory sinuses	5	5	---	---	---
Larynx	11	8	3	---	---
Trachea, bronchus and lung	257	206	51	---	---
Pleura	1	---	1	---	---
Thymus, heart & mediastinum	1	---	1	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>198</b>	<b>164</b>	<b>34</b>	<b>---</b>	<b>---</b>
Bone & articular cartilage	4	3	1	---	---
Connective and other soft tissue	7	6	1	---	---
Melanoma of skin	33	33	---	---	---
Skin, other	1	---	1	---	---
Breast, female (male cases = 0)	153	122	31	---	---

# Cancer in Mississippi - 1996

## Public Health District VIII

### Incident Cases, continued

	Total N = 1212	White n = 962	Af. Am. n = 248	Other n = 1	Unknown n = 1
<b>Genitourinary organs</b>	<b>343</b>	<b>269</b>	<b>73</b>	<b>---</b>	<b>1</b>
<i>Genital Organs</i>	<i>278</i>	<i>212</i>	<i>65</i>	<i>---</i>	<i>1</i>
Uterus, part unspecified	2	---	2	---	---
Cervix uteri	24	15	9	---	---
Corpus of uterus	23	14	9	---	---
Ovary & other uterine adnexa	13	10	3	---	---
Other & unspecified female genital organs	9	7	2	---	---
Prostate	200	160	39	---	1
Testis	5	4	1	---	---
Penis & other male genital organs	2	2	---	---	---
<i>Urinary Organs</i>	<i>65</i>	<i>57</i>	<i>8</i>	<i>---</i>	<i>---</i>
Bladder	29	28	1	---	---
Kidney, other & unspecified urinary organs	36	29	7	---	---
<b>Other &amp; unspecified site</b>	<b>73</b>	<b>66</b>	<b>7</b>	<b>---</b>	<b>---</b>
Eye	2	2	---	---	---
Brain	19	19	---	---	---
Other & unspecified parts of nervous system	1	1	---	---	---
Thyroid gland	8	8	---	---	---
Other endocrine glands & related structures	2	2	---	---	---
Other & ill defined	2	---	2	---	---
Site unspecified	39	34	5	---	---
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>73</b>	<b>57</b>	<b>16</b>	<b>---</b>	<b>---</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---	---
Hodgkin's disease	3	2	1	---	---
Other lymphoid & histiocytic tissue	26	22	4	---	---
Multiple myeloma & immunoproliferative neoplasms	12	7	5	---	---
<i>Leukemia</i>	<i>32</i>	<i>26</i>	<i>6</i>	<i>---</i>	<i>---</i>
Lymphatic	14	10	4	---	---
Myeloid	14	12	2	---	---
Monocytic	---	---	---	---	---
Other specified	1	1	---	---	---
Unspecified cell type	3	3	---	---	---

# Cancer in Mississippi - 1996

## Public Health District IX

### Incident Cases

	Total N = 1471	White n = 1291	Af. Am. n = 171	Other n = 8	Unknown n = 1
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>41</b>	<b>38</b>	<b>3</b>	<b>---</b>	<b>---</b>
Lip	2	2	---	---	---
Tongue	8	7	1	---	---
Major salivary Glands	3	3	---	---	---
Gum	2	2	---	---	---
Other & unspecified parts of mouth	10	8	2	---	---
Oropharynx	11	11	---	---	---
Nasopharynx	3	3	---	---	---
Hypopharynx	1	1	---	---	---
Other & ill-defined sites	1	1	---	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>240</b>	<b>209</b>	<b>29</b>	<b>2</b>	<b>---</b>
Esophagus	26	23	2	1	---
Stomach	18	16	2	---	---
Small intestine	6	4	2	---	---
Colorectal	136	121	14	1	---
Anus	6	6	---	---	---
Liver & intrahepatic bile ducts	12	12	---	---	---
Gallbladder & extrahepatic bile ducts	4	3	1	---	---
Pancreas	30	22	8	---	---
Retroperitoneum & peritoneum	2	2	---	---	---
Other & ill-defined sites	---	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>306</b>	<b>278</b>	<b>28</b>	<b>---</b>	<b>---</b>
Nasal cavity, middle ear & accessory sinuses	1	---	1	---	---
Larynx	24	24	---	---	---
Trachea, bronchus and lung	276	249	27	---	---
Pleura	4	4	---	---	---
Thymus, heart & mediastinum	1	1	---	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>266</b>	<b>242</b>	<b>23</b>	<b>---</b>	<b>1</b>
Bone & articular cartilage	2	2	---	---	---
Connective and other soft tissue	16	14	2	---	---
Melanoma of skin	35	34	---	---	1
Skin, other	6	6	---	---	---
Breast, female (male cases = 1, not included here)	206	185	21	---	---

# Cancer in Mississippi - 1996

## Public Health District IX Incident Cases, continued

	Total N = 1471	White n = 1291	Af. Am. n = 171	Other n = 8	Unknown n = 1
<b>Genitourinary organs</b>	<b>390</b>	<b>237</b>	<b>59</b>	<b>4</b>	<b>---</b>
<i>Genital Organs</i>	<i>298</i>	<i>246</i>	<i>49</i>	<i>3</i>	<i>---</i>
Uterus, part unspecified	1	1	---	---	---
Cervix uteri	25	19	4	2	---
Corpus of uterus	26	24	2	---	---
Ovary & other uterine adnexa	21	19	2	---	---
Other & unspecified female genital organs	9	7	2	---	---
Prostate	205	167	37	1	---
Testis	11	9	2	---	---
Penis & other male genital organs	---	---	---	---	---
<i>Urinary Organs</i>	<i>92</i>	<i>81</i>	<i>10</i>	<i>1</i>	<i>---</i>
Bladder	56	51	5	---	---
Kidney, other & unspecified urinary organs	36	30	5	1	---
<b>Other &amp; unspecified site</b>	<b>120</b>	<b>103</b>	<b>15</b>	<b>2</b>	<b>---</b>
Eye	---	---	---	---	---
Brain	31	26	5	---	---
Other & unspecified parts of nervous system	---	---	---	---	---
Thyroid gland	23	18	4	1	---
Other endocrine glands & related structures	3	3	---	---	---
Other & ill defined	3	3	---	---	---
Site unspecified	60	53	6	1	---
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>108</b>	<b>94</b>	<b>14</b>	<b>---</b>	<b>---</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---	---
Hodgkin's disease	13	11	2	---	---
Other lymphoid & histiocytic tissue	38	32	6	---	---
Multiple myeloma & immunoproliferative neoplasms	14	12	2	---	---
<i>Leukemia</i>	<i>43</i>	<i>39</i>	<i>4</i>	<i>---</i>	<i>---</i>
Lymphatic	17	15	2	---	---
Myeloid	23	21	2	---	---
Monocytic	---	---	---	---	---
Other specified	2	2	---	---	---
Unspecified cell type	1	1	---	---	---



<b>Cancer in Mississippi - 1996</b>		<b>Incidence Rates / 100,000</b>		
<b>Incident Cases, N = 9686</b>	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>11.92</b>	<b>11.14</b>	<b>302</b>	<b>3.1</b>
Lip	3.51	3.69	52	0.5
Tongue	3.69	3.69	52	0.5
Major salivary Glands	1.72	1.77	25	0.3
Gum	0.65	0.71	10	0.1
Other & unspecified parts of mouth	4.72	4.76	67	0.7
Oropharynx	3.25	3.19	45	0.5
Nasopharynx	1.22	1.21	17	0.2
Hypopharynx	1.34	1.35	19	0.2
Other & ill-defined sites	1.07	1.06	15	0.2
<b>Digestive organs &amp; peritoneum</b>	<b>71.82</b>	<b>67.58</b>	<b>1832</b>	<b>18.9</b>
Esophagus	7.59	7.59	107	1.1
Stomach	11.87	12.35	174	1.8
Small intestine	3.05	3.05	43	0.4
Colorectal	43.33	40.80	1106	11.4
Anus	1.46	1.49	21	0.2
Liver & intrahepatic bile ducts	6.75	7.03	99	1.0
Gallbladder & extrahepatic bile ducts	2.99	3.12	44	0.5
Pancreas	14.39	15.26	215	2.2
Retroperitoneum & peritoneum	1.10	1.14	16	0.2
Other & ill-defined sites	0.45	0.50	7	0.1
<b>Respiratory &amp; intrathoracic organs</b>	<b>76.97</b>	<b>73.19</b>	<b>1984</b>	<b>20.5</b>
Nasal cavity, middle ear & accessory sinuses	1.11	1.14	16	0.2
Larynx	8.63	8.73	123	1.3
Trachea, bronchus and lung	70.43	67.03	1817	18.8
Pleura	0.89	0.92	13	0.1
Thymus, heart & mediastinum	1.00	1.06	15	0.2
<b>Bone, connective tissue, skin &amp; breast</b>	<b>67.94</b>	<b>63.52</b>	<b>1722</b>	<b>17.8</b>
Bone & articular cartilage	1.85	1.92	27	0.3
Connective and other soft tissue	5.57	5.61	79	0.8
Melanoma of skin	14.46	14.69	207	2.1
Skin, other	1.54	1.63	23	0.2
Breast, female (male cases = 7, not included here)	97.72	97.88	1379	14.3

# Cancer in Mississippi - 1996

## Incidence Rates / 100,000

Incident Cases, N = 9686, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>102.41</b>	<b>97.72</b>	<b>2649</b>	<b>27.3</b>
<i>Genital Organs</i>	<i>82.12</i>	<i>78.58</i>	<i>2130</i>	<i>22.0</i>
Uterus, part unspecified	0.85	0.92	13	0.1
Cervix uteri	12.10	11.85	167	1.7
Corpus of uterus	13.65	13.98	197	2.0
Ovary & other uterine adnexa	9.56	9.72	137	1.4
Other & unspecified female genital organs	3.44	3.55	50	0.5
Prostate	141.19	115.68	1506	15.5
Testis	3.43	3.53	46	0.5
Penis & other male genital organs	1.27	1.08	14	0.1
<i>Urinary Organs</i>	<i>20.30</i>	<i>19.15</i>	<i>519</i>	<i>5.4</i>
Bladder	10.53	9.96	270	2.8
Kidney, other & unspecified urinary organs	9.76	9.19	249	2.6
<b>Other &amp; unspecified site</b>	<b>21.66</b>	<b>20.66</b>	<b>560</b>	<b>5.8</b>
Eye	0.26	0.26	7	0.1
Brain	4.98	4.83	131	1.4
Other & unspecified parts of nervous system	0.19	0.18	5	0.1
Thyroid gland	4.01	3.76	102	1.1
Other endocrine glands & related structures	0.35	0.33	9	0.1
Other & ill defined	0.54	0.52	14	0.1
Site unspecified	11.34	10.77	292	3.0
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>24.63</b>	<b>23.50</b>	<b>637</b>	<b>6.6</b>
Lymphosarcoma & reticulosarcoma	0.04	0.04	1	0.0
Hodgkin's disease	2.15	2.10	57	0.6
Other lymphoid & histiocytic tissue	9.99	9.44	256	2.6
Multiple myeloma & immunoproliferative neoplasms	3.68	3.47	94	1.0
<i>Leukemia</i>	<i>8.77</i>	<i>8.45</i>	<i>229</i>	<i>2.4</i>
Lymphatic	3.53	3.47	94	1.0
Myeloid	3.88	3.69	100	1.0
Monocytic	0.07	0.07	2	0.0
Other specified	0.63	0.59	16	0.2
Unspecified cell type	0.66	0.63	17	0.2

## Cancer in Mississippi - 1996

Incident Cases, N = 9686, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	31	0.3
5 - 9	14	0.1
10 - 14	16	0.2
15 - 19	25	0.3
20 - 24	41	0.4
25 - 29	87	0.9
30 - 34	106	1.1
35 - 39	231	2.4
40 - 44	400	4.1
45 - 49	485	5.0
50 - 54	639	6.6
55 - 59	856	8.8
60 - 64	1110	11.5
65 - 69	1480	15.3
70 - 74	1450	15.0
75 - 79	1212	12.5
80 - 84	847	8.7
85+	656	6.8
Mean	65.15	
Standard Deviation	14.96	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	6904	71.3
African American	2695	27.8
Other	37	0.4
Unknown	50	0.5

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	5186	53.5
Female	4499	46.4

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	4151	42.9
Regional	2198	22.7
Distant metastases	1757	18.1
Unknown	1580	16.3

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	377.34	
Crude	357.32	

**Cancer in Mississippi - 1996****Incidence Rates / 100,000****Public Health District I****Incident Cases, N = 478**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>3.07</b>	<b>2.89</b>	<b>7</b>	<b>1.5</b>
Lip	0.83	0.83	2	0.4
Tongue	---	---	---	---
Major salivary Glands	0.45	0.41	1	0.2
Gum	0.48	0.41	1	0.2
Other & unspecified parts of mouth	0.86	0.83	2	0.4
Oropharynx	0.45	0.41	1	0.2
Nasopharynx	---	---	---	---
Hypopharynx	---	---	---	---
Other & ill-defined sites	---	---	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>56.64</b>	<b>51.18</b>	<b>124</b>	<b>25.9</b>
Esophagus	1.39	1.24	3	0.6
Stomach	7.06	6.60	16	3.3
Small intestine	1.39	1.24	3	0.6
Colorectal	33.41	30.13	73	15.3
Anus	0.44	0.41	1	0.2
Liver & intrahepatic bile ducts	2.22	2.06	5	1.0
Gallbladder & extrahepatic bile ducts	0.45	0.41	1	0.2
Pancreas	7.95	7.02	17	3.6
Retroperitoneum & peritoneum	1.44	1.24	3	0.6
Other & ill-defined sites	0.90	0.83	2	0.4
<b>Respiratory &amp; intrathoracic organs</b>	<b>50.80</b>	<b>46.22</b>	<b>112</b>	<b>23.4</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---
Larynx	2.61	2.48	6	1.3
Trachea, bronchus and lung	47.28	42.92	104	21.8
Pleura	---	---	---	---
Thymus, heart & mediastinum	0.90	0.83	2	0.4
<b>Bone, connective tissue, skin &amp; breast</b>	<b>37.49</b>	<b>34.25</b>	<b>83</b>	<b>17.4</b>
Bone & articular cartilage	0.90	0.83	2	0.4
Connective and other soft tissue	1.38	1.24	3	0.6
Melanoma of skin	2.17	2.06	5	1.0
Skin, other	0.83	0.83	2	0.4
Breast, female (male cases = 0)	56.20	56.09	71	14.9

# Cancer in Mississippi - 1996

## Public Health District I

Incident Cases, N = 478, continued

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>49.49</b>	<b>45.81</b>	<b>111</b>	<b>23.2</b>
<i>Genital Organs</i>	<i>31.93</i>	<i>29.71</i>	<i>72</i>	<i>15.2</i>
Uterus, part unspecified	---	---	---	---
Cervix uteri	6.32	6.32	8	1.7
Corpus of uterus	5.27	5.53	7	1.5
Ovary & other uterine adnexa	5.40	5.53	7	1.5
Other & unspecified female genital organs	---	---	---	---
Prostate	56.74	43.21	50	10.5
Testis	---	---	---	---
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>17.56</i>	<i>16.10</i>	<i>39</i>	<i>8.1</i>
Bladder	11.28	10.32	25	5.2
Kidney, other & unspecified urinary organs	6.28	5.78	14	2.9
<b>Other &amp; unspecified site</b>	<b>7.64</b>	<b>7.02</b>	<b>17</b>	<b>3.6</b>
Eye	---	---	---	---
Brain	1.83	1.65	4	0.8
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	1.33	1.24	3	0.6
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	0.37	0.41	1	0.2
Site unspecified	4.11	3.71	9	1.9
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>10.94</b>	<b>9.90</b>	<b>24</b>	<b>5.0</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	0.45	0.41	1	0.2
Other lymphoid & histiocytic tissue	4.53	4.13	10	2.1
Multiple myeloma & immunoproliferative neoplasms	0.93	0.83	2	0.4
<i>Leukemia</i>	<i>5.03</i>	<i>4.54</i>	<i>11</i>	<i>2.3</i>
Lymphatic	2.22	2.06	5	1.0
Myeloid	1.86	1.85	4	0.8
Monocytic	---	---	---	---
Other specified	---	---	---	---
Unspecified cell type	0.95	0.83	2	0.4

## Cancer in Mississippi - 1996

### Public Health District I

Incident Cases, N = 478, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 9	2	0.4
10 - 14	---	---
15 - 19	1	0.2
20 - 24	---	---
25 - 29	2	0.4
30 - 34	6	1.3
35 - 39	10	2.1
40 - 44	12	2.5
45 - 49	24	5.0
50 - 54	30	6.3
55 - 59	25	5.2
60 - 64	50	10.5
65 - 69	75	15.7
70 - 74	75	15.7
75 - 79	73	15.3
80 - 84	51	10.7
85+	42	8.8
Mean	67.65	
Standard Deviation	14.19	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	318	66.5
African American	159	33.3
Other	---	---
Unknown	1	0.2

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	252	52.7
Female	226	47.3

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	201	42.1
Regional	96	20.1
Distant metastases	80	16.7
Unknown	101	21.1

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	216.07	
Crude	197.27	

**Cancer in Mississippi - 1996****Incidence Rates / 100,000****Public Health District II****Incident Cases, N = 998**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>11.41</b>	<b>11.24</b>	<b>35</b>	<b>3.5</b>
Lip	3.42	3.53	11	1.1
Tongue	1.29	1.28	4	0.4
Major salivary Glands	1.04	0.96	3	0.3
Gum	---	---	---	---
Other & unspecified parts of mouth	1.26	1.28	4	0.4
Oropharynx	2.69	2.57	8	0.8
Nasopharynx	0.36	0.32	1	0.1
Hypopharynx	0.67	0.64	2	0.2
Other & ill-defined sites	0.68	0.64	2	0.2
<b>Digestive organs &amp; peritoneum</b>	<b>60.29</b>	<b>60.99</b>	<b>190</b>	<b>19.0</b>
Esophagus	2.75	2.57	8	0.8
Stomach	3.81	3.85	12	1.2
Small intestine	0.90	0.96	3	0.3
Colorectal	41.30	42.05	131	13.1
Anus	0.32	0.32	1	0.1
Liver & intrahepatic bile ducts	2.31	2.25	7	0.7
Gallbladder & extrahepatic bile ducts	1.24	1.28	4	0.4
Pancreas	7.07	7.06	22	2.2
Retroperitoneum & peritoneum	0.59	0.64	2	0.2
Other & ill-defined sites	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>71.40</b>	<b>73.51</b>	<b>229</b>	<b>22.9</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---
Larynx	3.54	3.53	11	1.1
Trachea, bronchus and lung	67.23	69.34	216	21.6
Pleura	0.63	0.64	2	0.2
Thymus, heart & mediastinum	---	---	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>57.43</b>	<b>57.14</b>	<b>178</b>	<b>17.8</b>
Bone & articular cartilage	1.00	0.96	3	0.3
Connective and other soft tissue	3.54	3.53	11	1.1
Melanoma of skin	6.89	6.74	21	2.1
Skin, other	---	---	---	---
Breast, female (male cases = 0)	84.19	88.67	143	14.3

# Cancer in Mississippi - 1996

## Public Health District II

Incident Cases, N = 998, continued

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>74.52</b>	<b>77.37</b>	<b>241</b>	<b>24.1</b>
<i>Genital Organs</i>	<i>62.27</i>	<i>64.85</i>	<i>202</i>	<i>20.2</i>
Uterus, part unspecified	---	---	---	---
Cervix uteri	7.85	8.06	13	1.3
Corpus of uterus	14.10	15.50	25	2.5
Ovary & other uterine adnexa	10.58	11.16	18	1.8
Other & unspecified female genital organs	2.92	3.10	5	0.5
Prostate	99.89	89.86	135	13.5
Testis	1.98	2.00	3	0.3
Penis & other male genital organs	2.30	2.00	3	0.3
<i>Urinary Organs</i>	<i>12.26</i>	<i>12.52</i>	<i>39</i>	<i>3.9</i>
Bladder	6.87	7.06	22	2.2
Kidney, other & unspecified urinary organs	5.39	5.46	17	1.7
<b>Other &amp; unspecified site</b>	<b>17.92</b>	<b>17.66</b>	<b>55</b>	<b>5.5</b>
Eye	---	---	---	---
Brain	4.50	4.49	14	1.4
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	4.06	3.85	12	1.2
Other endocrine glands & related structures	0.29	0.32	1	0.1
Other & ill defined	0.32	0.32	1	0.1
Site unspecified	8.75	8.67	27	2.7
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>22.21</b>	<b>22.79</b>	<b>71</b>	<b>7.1</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	1.95	1.93	6	0.6
Other lymphoid & histiocytic tissue	12.21	12.52	39	3.9
Multiple myeloma & immunoproliferative neoplasms	3.42	3.53	11	1.1
<i>Leukemia</i>	<i>4.63</i>	<i>4.82</i>	<i>15</i>	<i>1.5</i>
Lymphatic	2.41	2.57	8	0.8
Myeloid	1.19	1.28	4	0.4
Monocytic	0.32	0.32	1	0.1
Other specified	0.72	0.64	2	0.2
Unspecified cell type	---	---	---	---



# Cancer in Mississippi - 1996

## Public Health District II

Incident Cases, N = 998, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 9	---	---
10 - 14	2	0.2
15 - 19	1	0.1
20 - 24	4	0.4
25 - 29	10	1.0
30 - 34	11	1.1
35 - 39	16	1.6
40 - 44	36	3.6
45 - 49	51	5.1
50 - 54	76	7.6
55 - 59	102	10.2
60 - 64	126	12.6
65 - 69	146	14.6
70 - 74	132	13.2
75 - 79	126	12.6
80 - 84	85	8.5
85+	75	7.5
Mean	65.52	
Standard Deviation	14.14	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	848	84.9
African American	149	14.9
Other	1	0.1
Unknown	1	0.1

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	538	53.9
Female	460	46.0

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	428	42.8
Regional	304	30.4
Distant metastases	185	18.5
Unknown	82	8.2

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	315.19	
Crude	320.70	

**Cancer in Mississippi - 1996****Incidence Rates / 100,000****Public Health District III****Incident Cases, N = 882**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>8.74</b>	<b>7.90</b>	<b>20</b>	<b>2.3</b>
Lip	0.53	0.40	1	0.1
Tongue	1.38	1.19	3	0.3
Major salivary Glands	0.74	0.79	2	0.2
Gum	0.85	0.79	2	0.2
Other & unspecified parts of mouth	2.01	1.98	5	0.6
Oropharynx	1.32	1.19	3	0.3
Nasopharynx	---	---	---	---
Hypopharynx	0.92	0.79	2	0.2
Other & ill-defined sites	1.00	0.79	2	0.2
<b>Digestive organs &amp; peritoneum</b>	<b>86.99</b>	<b>82.57</b>	<b>209</b>	<b>23.7</b>
Esophagus	4.37	3.95	10	1.1
Stomach	6.48	5.39	15	1.7
Small intestine	1.75	1.58	4	0.5
Colorectal	53.08	50.57	128	14.5
Anus	0.93	0.79	2	0.2
Liver & intrahepatic bile ducts	6.45	6.32	16	1.8
Gallbladder & extrahepatic bile ducts	3.60	3.56	9	1.0
Pancreas	9.95	9.48	24	2.7
Retroperitoneum & peritoneum	---	---	---	---
Other & ill-defined sites	0.38	0.40	1	0.1
<b>Respiratory &amp; intrathoracic organs</b>	<b>70.58</b>	<b>66.37</b>	<b>168</b>	<b>19.0</b>
Nasal cavity, middle ear & accessory sinuses	0.93	0.79	2	0.2
Larynx	4.02	3.56	9	1.0
Trachea, bronchus and lung	64.31	60.84	154	17.5
Pleura	0.53	0.40	1	0.1
Thymus, heart & mediastinum	0.79	0.79	2	0.2
<b>Bone, connective tissue, skin &amp; breast</b>	<b>62.43</b>	<b>57.68</b>	<b>146</b>	<b>16.6</b>
Bone & articular cartilage	1.51	1.58	4	0.5
Connective and other soft tissue	---	---	---	---
Melanoma of skin	3.43	3.16	8	0.9
Skin, other	1.71	1.58	4	0.5
Breast, female (male cases = 0)	96.81	98.41	130	14.7

# Cancer in Mississippi - 1996

## Public Health District III

Incident Cases, N = 882, continued

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>106.96</b>	<b>100.74</b>	<b>255</b>	<b>28.9</b>
<i>Genital Organs</i>	<i>82.10</i>	<i>77.43</i>	<i>196</i>	<i>22.2</i>
Uterus, part unspecified	1.95	2.27	3	0.3
Cervix uteri	14.12	12.87	17	1.9
Corpus of uterus	13.77	13.63	18	2.0
Ovary & other uterine adnexa	9.29	9.08	12	1.4
Other & unspecified female genital organs	2.75	3.03	4	0.5
Prostate	142.76	113.20	137	15.5
Testis	2.84	2.48	3	0.3
Penis & other male genital organs	2.06	1.65	2	0.2
<i>Urinary Organs</i>	<i>24.86</i>	<i>23.31</i>	<i>59</i>	<i>6.7</i>
Bladder	10.39	10.27	26	2.9
Kidney, other & unspecified urinary organs	14.47	13.04	33	3.7
<b>Other &amp; unspecified site</b>	<b>13.07</b>	<b>12.64</b>	<b>32</b>	<b>3.6</b>
Eye	0.45	0.40	1	0.1
Brain	2.79	2.77	7	0.8
Other & unspecified parts of nervous system	0.32	0.40	1	0.1
Thyroid gland	2.10	1.98	5	0.6
Other endocrine glands & related structures	0.38	0.40	1	0.1
Other & ill defined	0.80	0.79	2	0.2
Site unspecified	6.23	5.93	15	1.7
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>21.86</b>	<b>20.54</b>	<b>52</b>	<b>5.9</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	1.69	1.58	4	0.5
Other lymphoid & histiocytic tissue	7.99	7.51	19	2.2
Multiple myeloma & immunoproliferative neoplasms	4.04	3.95	10	1.1
<i>Leukemia</i>	<i>8.14</i>	<i>7.51</i>	<i>19</i>	<i>2.2</i>
Lymphatic	2.08	1.98	5	0.6
Myeloid	5.34	4.74	12	1.4
Monocytic	---	---	---	---
Other specified	0.40	0.40	1	0.1
Unspecified cell type	0.32	0.40	1	0.1

# Cancer in Mississippi - 1996

## Public Health District III

Incident Cases, N = 882, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	3	0.3
5 - 9	---	---
10 - 14	1	0.1
15 - 19	4	0.5
20 - 24	4	0.5
25 - 29	6	0.7
30 - 34	7	0.8
35 - 39	19	2.2
40 - 44	25	2.8
45 - 49	39	4.4
50 - 54	53	6.0
55 - 59	68	7.7
60 - 64	91	10.3
65 - 69	134	15.2
70 - 74	147	16.7
75 - 79	125	14.2
80 - 84	86	9.8
85+	70	7.9
Mean	66.85	
Standard Deviation	14.65	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	475	53.9
African American	401	45.5
Other	1	0.1
Unknown	5	0.6

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	472	53.5
Female	410	46.5

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	343	38.9
Regional	202	22.9
Distant metastases	154	17.5
Unknown	183	20.7

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	370.64	
Crude	348.44	

# Cancer in Mississippi - 1996

## Public Health District IV

Incident Cases, N = 946

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>16.65</b>	<b>15.56</b>	<b>38</b>	<b>4.0</b>
Lip	3.81	3.68	9	1.0
Tongue	4.51	4.09	10	1.1
Major salivary Glands	1.77	1.64	4	0.4
Gum	---	---	---	---
Other & unspecified parts of mouth	3.88	3.68	9	1.0
Oropharynx	0.51	0.41	1	0.1
Nasopharynx	0.41	0.41	1	0.1
Hypopharynx	0.45	0.41	1	0.1
Other & ill-defined sites	1.31	1.23	3	0.3
<b>Digestive organs &amp; peritoneum</b>	<b>71.26</b>	<b>67.56</b>	<b>165</b>	<b>17.4</b>
Esophagus	4.48	4.09	10	1.1
Stomach	7.41	6.96	17	1.8
Small intestine	2.28	2.05	5	0.5
Colorectal	43.29	41.35	101	10.7
Anus	---	---	---	---
Liver & intrahepatic bile ducts	3.07	2.87	7	0.7
Gallbladder & extrahepatic bile ducts	2.63	2.46	6	0.6
Pancreas	6.49	6.14	15	1.6
Retroperitoneum & peritoneum	0.41	0.41	1	0.1
Other & ill-defined sites	1.21	1.23	3	0.3
<b>Respiratory &amp; intrathoracic organs</b>	<b>78.02</b>	<b>74.11</b>	<b>181</b>	<b>19.1</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---
Larynx	7.02	6.55	16	1.7
Trachea, bronchus and lung	68.80	65.51	160	16.9
Pleura	0.93	0.82	2	0.2
Thymus, heart & mediastinum	1.26	1.23	3	0.3
<b>Bone, connective tissue, skin &amp; breast</b>	<b>83.77</b>	<b>77.79</b>	<b>190</b>	<b>20.1</b>
Bone & articular cartilage	0.40	0.41	1	0.1
Connective and other soft tissue	3.90	3.68	9	1.0
Melanoma of skin	10.62	10.24	25	2.6
Skin, other	1.22	1.23	3	0.3
Breast, female (male cases = 1, not included here)	119.50	118.69	151	16.1

**Cancer in Mississippi - 1996****Public Health District IV****Incident Cases, N = 946, continued****Incidence Rates / 100,000**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Genitourinary organs</b>	<b>112.55</b>	<b>108.09</b>	<b>264</b>	<b>27.9</b>
<i>Genital Organs</i>	<i>91.88</i>	<i>88.44</i>	<i>216</i>	<i>22.8</i>
Uterus, part unspecified	1.37	1.57	2	0.2
Cervix uteri	12.12	11.79	15	1.6
Corpus of uterus	16.42	17.29	22	2.3
Ovary & other uterine adnexa	16.18	15.72	20	2.1
Other & unspecified female genital organs	4.70	4.72	6	0.6
Prostate	155.45	122.20	143	15.1
Testis	5.67	6.84	8	0.8
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>20.68</i>	<i>19.65</i>	<i>48</i>	<i>5.1</i>
Bladder	10.26	9.83	24	2.5
Kidney, other & unspecified urinary organs	10.41	9.83	24	2.5
<b>Other &amp; unspecified site</b>	<b>22.51</b>	<b>21.29</b>	<b>52</b>	<b>5.5</b>
Eye	0.34	0.41	1	0.1
Brain	5.18	4.91	12	1.3
Other & unspecified parts of nervous system	0.31	0.41	1	0.1
Thyroid gland	2.78	2.46	6	0.6
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	---	---	---	---
Site unspecified	13.91	13.10	32	3.4
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>23.97</b>	<b>22.93</b>	<b>56</b>	<b>5.9</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	2.39	2.46	6	0.6
Other lymphoid & histiocytic tissue	10.96	10.24	25	2.6
Multiple myeloma & immunoproliferative neoplasms	3.10	2.87	7	0.7
<i>Leukemia</i>	<i>7.53</i>	<i>7.37</i>	<i>18</i>	<i>2.2</i>
Lymphatic	3.16	3.28	8	0.8
Myeloid	2.65	2.46	6	0.6
Monocytic	---	---	---	---
Other specified	0.86	0.82	2	0.2
Unspecified cell type	0.86	0.82	2	0.2

# Cancer in Mississippi - 1996

## Public Health District IV

Incident Cases, N = 946, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	2	0.2
5 - 9	2	0.2
10 - 14	3	0.3
15 - 19	4	0.4
20 - 24	5	0.5
25 - 29	7	0.7
30 - 34	17	1.8
35 - 39	16	1.7
40 - 44	36	3.8
45 - 49	45	4.8
50 - 54	56	5.9
55 - 59	85	9.0
60 - 64	102	10.8
65 - 69	135	14.3
70 - 74	138	14.6
75 - 79	115	12.2
80 - 84	99	10.5
85+	79	8.4
Mean	65.79	
Standard Deviation	15.50	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	645	68.2
African American	296	31.3
Other	1	0.1
Unknown	4	0.4

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	504	53.3
Female	442	46.7

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	375	39.6
Regional	221	23.4
Distant metastases	162	17.1
Unknown	188	19.9

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	408.73	
Crude	387.32	

**Cancer in Mississippi - 1996****Incidence Rates / 100,000****Public Health District V****Incident Cases, N = 2159**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>10.87</b>	<b>9.48</b>	<b>54</b>	<b>2.5</b>
Lip	1.99	1.58	10	0.5
Tongue	1.84	1.58	9	0.4
Major salivary Glands	0.41	0.35	2	0.1
Gum	0.22	0.18	1	0.0
Other & unspecified parts of mouth	2.40	2.11	12	0.6
Oropharynx	1.65	1.40	8	0.4
Nasopharynx	0.74	0.70	4	0.2
Hypopharynx	1.21	1.05	6	0.3
Other & ill-defined sites	0.41	0.35	2	0.1
<b>Digestive organs &amp; peritoneum</b>	<b>76.52</b>	<b>66.34</b>	<b>378</b>	<b>17.5</b>
Esophagus	4.21	3.69	21	1.0
Stomach	7.56	6.67	38	1.8
Small intestine	2.44	2.11	12	0.6
Colorectal	46.94	40.72	232	10.7
Anus	1.40	1.23	7	0.3
Liver & intrahepatic bile ducts	3.71	3.16	18	0.8
Gallbladder & extrahepatic bile ducts	1.45	1.23	7	0.3
Pancreas	8.00	6.84	39	1.8
Retroperitoneum & peritoneum	0.61	0.53	3	0.1
Other & ill-defined sites	0.20	0.18	1	0.0
<b>Respiratory &amp; intrathoracic organs</b>	<b>81.47</b>	<b>70.73</b>	<b>403</b>	<b>18.7</b>
Nasal cavity, middle ear & accessory sinuses	0.58	0.53	3	0.1
Larynx	5.99	5.27	30	1.4
Trachea, bronchus and lung	74.09	64.24	366	17.9
Pleura	0.42	0.35	2	0.1
Thymus, heart & mediastinum	0.39	0.35	2	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>86.08</b>	<b>76.00</b>	<b>433</b>	<b>20.1</b>
Bone & articular cartilage	1.20	1.05	6	0.3
Connective and other soft tissue	4.09	3.86	22	1.0
Melanoma of skin	10.88	9.83	56	2.6
Skin, other	1.15	1.05	6	0.3
Breast, female (male cases = 3, not included here)	121.49	114.09	340	15.9



# Cancer in Mississippi - 1996

## Public Health District V

Incident Cases, N = 2159, continued

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>123.33</b>	<b>107.59</b>	<b>613</b>	<b>28.4</b>
<i>Genital Organs</i>	<i>104.51</i>	<i>91.09</i>	<i>519</i>	<i>24.0</i>
Uterus, part unspecified	0.65	0.67	2	0.1
Cervix uteri	12.01	11.41	34	1.6
Corpus of uterus	15.83	15.10	45	2.1
Ovary & other uterine adnexa	11.08	10.74	32	1.5
Other & unspecified female genital organs	2.39	2.35	7	0.3
Prostate	191.24	141.68	385	17.8
Testis	3.55	3.68	10	0.5
Penis & other male genital organs	1.94	1.47	4	0.2
<i>Urinary Organs</i>	<i>18.82</i>	<i>16.50</i>	<i>94</i>	<i>4.4</i>
Bladder	9.55	8.25	47	2.2
Kidney, other & unspecified urinary organs	9.28	8.25	47	2.2
<b>Other &amp; unspecified site</b>	<b>25.63</b>	<b>23.17</b>	<b>132</b>	<b>6.1</b>
Eye	0.53	0.53	2	0.1
Brain	5.27	4.91	28	1.3
Other & unspecified parts of nervous system	0.39	0.35	2	0.1
Thyroid gland	6.20	5.79	33	1.5
Other endocrine glands & related structures	0.21	0.18	1	0.0
Other & ill defined	0.41	0.35	2	0.1
Site unspecified	12.77	11.23	64	3.0
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>28.47</b>	<b>25.62</b>	<b>146</b>	<b>6.8</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	3.10	2.98	17	0.8
Other lymphoid & histiocytic tissue	11.83	10.53	60	2.8
Multiple myeloma & immunoproliferative neoplasms	3.25	2.81	16	0.7
<i>Leukemia</i>	<i>10.28</i>	<i>9.30</i>	<i>53</i>	<i>2.5</i>
Lymphatic	4.62	4.21	24	1.1
Myeloid	3.98	3.69	21	1.0
Monocytic	0.19	0.18	1	0.0
Other specified	0.64	0.53	3	0.1
Unspecified cell type	0.85	0.70	4	0.2

# Cancer in Mississippi - 1996

## Public Health District V

Incident Cases, N = 2159, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	5	0.2
5 - 9	4	0.2
10 - 14	4	0.2
15 - 19	5	0.2
20 - 24	9	0.4
25 - 29	26	1.2
30 - 34	30	1.4
35 - 39	61	2.8
40 - 44	113	5.2
45 - 49	125	5.8
50 - 54	165	7.6
55 - 59	183	8.5
60 - 64	235	10.9
65 - 69	322	14.9
70 - 74	306	14.2
75 - 79	256	11.9
80 - 84	189	8.8
85+	121	5.6
Mean	63.93	
Standard Deviation	15.26	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	1338	62.0
African American	781	36.2
Other	11	0.5
Unknown	29	1.3

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	1113	51.6
Female	1046	48.4

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	893	41.4
Regional	486	22.5
Distant metastases	406	18.8
Unknown	374	17.3

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	432.37	
Crude	378.93	

**Cancer in Mississippi - 1996****Incidence Rates / 100,000****Public Health District VI****Incident Cases, N = 870**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>16.07</b>	<b>16.05</b>	<b>37</b>	<b>4.3</b>
Lip	3.32	3.47	8	0.9
Tongue	3.18	3.04	7	0.8
Major salivary Glands	2.11	2.17	5	0.6
Gum	---	---	---	---
Other & unspecified parts of mouth	3.96	3.90	9	1.0
Oropharynx	1.84	1.74	4	0.5
Nasopharynx	0.87	0.87	2	0.2
Hypopharynx	0.40	0.43	1	0.1
Other & ill-defined sites	0.40	0.43	1	0.1
<b>Digestive organs &amp; peritoneum</b>	<b>73.49</b>	<b>77.65</b>	<b>179</b>	<b>20.6</b>
Esophagus	3.03	3.04	7	0.8
Stomach	8.25	8.68	20	2.3
Small intestine	0.95	0.87	2	0.2
Colorectal	41.66	43.81	101	11.6
Anus	0.49	0.43	1	0.1
Liver & intrahepatic bile ducts	5.61	6.07	14	1.6
Gallbladder & extrahepatic bile ducts	1.23	1.30	3	0.3
Pancreas	12.27	13.45	31	3.6
Retroperitoneum & peritoneum	---	---	---	---
Other & ill-defined sites	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>74.28</b>	<b>78.08</b>	<b>180</b>	<b>20.7</b>
Nasal cavity, middle ear & accessory sinuses	1.25	1.30	3	0.3
Larynx	4.60	4.77	11	1.3
Trachea, bronchus and lung	68.06	71.58	165	19.0
Pleura	---	---	---	---
Thymus, heart & mediastinum	0.38	0.43	1	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>49.52</b>	<b>49.02</b>	<b>113</b>	<b>13.0</b>
Bone & articular cartilage	1.30	1.30	3	0.3
Connective and other soft tissue	2.20	2.17	5	0.6
Melanoma of skin	6.01	6.07	14	1.6
Skin, other	---	---	---	---
Breast, female (male cases = 1, not included here)	71.64	74.80	90	10.5

# Cancer in Mississippi - 1996

## Public Health District VI

Incident Cases, N = 870, continued

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>99.99</b>	<b>104.98</b>	<b>242</b>	<b>27.8</b>
<i>Genital Organs</i>	<i>79.25</i>	<i>83.72</i>	<i>193</i>	<i>22.2</i>
Uterus, part unspecified	1.89	2.49	3	0.3
Cervix uteri	10.78	11.63	14	1.6
Corpus of uterus	11.40	13.30	16	1.8
Ovary & other uterine adnexa	6.70	7.48	9	1.0
Other & unspecified female genital organs	4.45	4.99	6	0.7
Prostate	135.97	125.23	138	15.9
Testis	4.57	4.54	5	0.6
Penis & other male genital organs	2.07	1.81	2	0.2
<i>Urinary Organs</i>	<i>20.75</i>	<i>21.26</i>	<i>49</i>	<i>5.6</i>
Bladder	10.27	10.84	25	2.9
Kidney, other & unspecified urinary organs	10.48	10.41	24	2.8
<b>Other &amp; unspecified site</b>	<b>22.57</b>	<b>23.86</b>	<b>55</b>	<b>6.3</b>
Eye	0.49	0.49	1	0.1
Brain	3.73	3.90	9	1.0
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	4.56	4.34	10	1.1
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	0.78	0.87	2	0.2
Site unspecified	13.01	14.32	33	3.8
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>29.97</b>	<b>27.76</b>	<b>64</b>	<b>7.4</b>
Lymphosarcoma & reticulosarcoma	0.38	0.43	1	0.1
Hodgkin's disease	2.91	2.60	6	0.7
Other lymphoid & histiocytic tissue	10.84	11.28	26	3.0
Multiple myeloma & immunoproliferative neoplasms	4.79	5.21	12	1.4
<i>Leukemia</i>	<i>8.04</i>	<i>8.24</i>	<i>19</i>	<i>2.2</i>
Lymphatic	1.70	1.74	4	0.5
Myeloid	3.75	3.90	9	1.0
Monocytic	---	---	---	---
Other specified	0.95	0.87	2	0.2
Unspecified cell type	1.65	1.74	4	0.5

# Cancer in Mississippi - 1996

## Public Health District VI

Incident Cases, N = 870, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 9	1	0.1
10 - 14	---	---
15 - 19	1	0.1
20 - 24	1	0.1
25 - 29	7	0.8
30 - 34	5	0.6
35 - 39	21	2.4
40 - 44	37	4.3
45 - 49	37	4.3
50 - 54	53	6.1
55 - 59	89	10.2
60 - 64	97	11.1
65 - 69	128	14.7
70 - 74	117	13.4
75 - 79	130	14.9
80 - 84	84	9.7
85+	62	7.1
Mean	66.30	
Standard Deviation	13.97	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	618	71.0
African American	234	26.9
Other	14	1.6
Unknown	4	0.5

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	485	55.7
Female	385	44.3

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	403	46.3
Regional	187	23.8
Distant metastases	169	19.4
Unknown	111	12.8

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	362.89	
Crude	377.40	

**Cancer in Mississippi - 1996****Public Health District VII****Incident Cases, N = 669****Incidence Rates / 100,000**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>9.26</b>	<b>8.79</b>	<b>15</b>	<b>2.2</b>
Lip	0.57	0.59	1	0.1
Tongue	2.94	2.93	5	0.7
Major salivary Glands	0.69	0.59	1	0.1
Gum	---	---	---	---
Other & unspecified parts of mouth	2.50	2.34	4	0.6
Oropharynx	0.65	0.59	1	0.1
Nasopharynx	0.57	0.59	1	0.1
Hypopharynx	0.65	0.59	1	0.1
Other & ill-defined sites	0.69	0.59	1	0.1
<b>Digestive organs &amp; peritoneum</b>	<b>85.42</b>	<b>89.06</b>	<b>152</b>	<b>22.7</b>
Esophagus	6.34	6.44	11	1.6
Stomach	10.73	11.13	19	2.8
Small intestine	0.50	0.59	1	0.1
Colorectal	51.23	53.32	91	13.6
Anus	0.50	0.59	1	0.1
Liver & intrahepatic bile ducts	5.01	5.27	9	1.3
Gallbladder & extrahepatic bile ducts	1.74	1.76	3	0.4
Pancreas	7.15	7.62	13	1.9
Retroperitoneum & peritoneum	2.24	2.34	4	0.6
Other & ill-defined sites	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>71.99</b>	<b>76.17</b>	<b>130</b>	<b>19.4</b>
Nasal cavity, middle ear & accessory sinuses	1.35	1.17	2	0.3
Larynx	2.88	2.93	5	0.7
Trachea, bronchus and lung	65.43	69.72	119	17.8
Pleura	0.57	0.59	1	0.1
Thymus, heart & mediastinum	1.76	1.76	3	0.4
<b>Bone, connective tissue, skin &amp; breast</b>	<b>66.89</b>	<b>67.38</b>	<b>115</b>	<b>17.2</b>
Bone & articular cartilage	1.19	1.17	2	0.3
Connective and other soft tissue	3.53	3.52	6	0.9
Melanoma of skin	6.11	5.86	10	1.5
Skin, other	0.69	0.59	1	0.1
Breast, female (male cases = 1, not included here)	97.29	105.43	95	14.3

# Cancer in Mississippi - 1996

## Public Health District VII

Incident Cases, N = 669, continued

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>104.78</b>	<b>111.32</b>	<b>190</b>	<b>28.4</b>
<i>Genital Organs</i>	<i>85.62</i>	<i>91.40</i>	<i>156</i>	<i>23.3</i>
Uterus, part unspecified	---	---	---	---
Cervix uteri	17.64	18.87	17	2.5
Corpus of uterus	15.63	16.65	15	2.2
Ovary & other uterine adnexa	5.95	5.55	5	0.7
Other & unspecified female genital organs	3.92	4.44	4	0.6
Prostate	148.45	140.25	113	16.9
Testis	1.32	1.24	1	0.1
Penis & other male genital organs	1.15	1.24	1	0.1
<i>Urinary Organs</i>	<i>19.16</i>	<i>19.92</i>	<i>34</i>	<i>5.1</i>
Bladder	9.02	9.37	16	2.4
Kidney, other & unspecified urinary organs	10.14	10.55	18	2.7
<b>Other &amp; unspecified site</b>	<b>13.41</b>	<b>14.06</b>	<b>24</b>	<b>3.6</b>
Eye	---	---	---	---
Brain	4.05	4.10	7	1.0
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	1.21	1.17	2	0.3
Other endocrine glands & related structures	0.69	0.59	1	0.1
Other & ill defined	0.56	0.59	1	0.1
Site unspecified	6.90	7.62	13	1.9
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>23.71</b>	<b>25.19</b>	<b>43</b>	<b>6.4</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	0.50	0.59	1	0.1
Other lymphoid & histiocytic tissue	7.56	7.62	13	1.9
Multiple myeloma & immunoproliferative neoplasms	5.53	5.86	10	1.5
<i>Leukemia</i>	<i>10.12</i>	<i>11.13</i>	<i>19</i>	<i>2.8</i>
Lymphatic	4.76	5.27	9	1.3
Myeloid	3.82	4.10	7	1.0
Monocytic	---	---	---	---
Other specified	1.54	1.76	3	0.4
Unspecified cell type	---	---	---	---

# Cancer in Mississippi - 1996

## Public Health District VII

Incident Cases, N = 669, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	3	0.4
5 - 9	1	0.1
10 - 14	---	---
15 - 19	3	0.4
20 - 24	1	0.1
25 - 29	3	0.4
30 - 34	5	0.7
35 - 39	19	2.8
40 - 44	35	5.2
45 - 49	27	4.0
50 - 54	47	7.0
55 - 59	61	9.1
60 - 64	79	11.8
65 - 69	109	16.3
70 - 74	111	16.6
75 - 79	82	12.3
80 - 84	39	5.8
85+	44	6.6
Mean	64.65	
Standard Deviation	14.42	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	409	61.1
African American	256	38.3
Other	---	---
Unknown	4	0.6

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	366	54.7
Female	303	45.3

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	242	36.2
Regional	159	23.8
Distant metastases	144	21.5
Unknown	124	18.5

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	375.45	
Crude	391.97	



**Cancer in Mississippi - 1996****Incidence Rates / 100,000****Public Health District VIII****Incident Cases, N = 1212**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>21.08</b>	<b>20.22</b>	<b>55</b>	<b>4.5</b>
Lip	3.10	2.21	8	0.7
Tongue	2.16	2.21	6	0.5
Major salivary Glands	1.56	1.47	4	0.3
Gum	1.45	1.47	4	0.3
Other & unspecified parts of mouth	4.68	4.41	12	1.0
Oropharynx	3.20	2.94	8	0.7
Nasopharynx	1.92	1.84	5	0.4
Hypopharynx	1.88	1.84	5	0.4
Other & ill-defined sites	1.14	1.10	3	0.2
<b>Digestive organs &amp; peritoneum</b>	<b>74.99</b>	<b>71.70</b>	<b>195</b>	<b>16.1</b>
Esophagus	4.25	4.04	11	0.9
Stomach	7.25	6.99	19	1.6
Small intestine	2.70	2.57	7	0.6
Colorectal	43.52	41.55	113	9.3
Anus	0.79	0.74	2	0.2
Liver & intrahepatic bile ducts	4.16	4.04	11	0.9
Gallbladder & extrahepatic bile ducts	2.83	2.57	7	0.6
Pancreas	9.12	8.82	24	2.0
Retroperitoneum & peritoneum	0.35	0.37	1	0.1
Other & ill-defined sites	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>104.68</b>	<b>101.12</b>	<b>275</b>	<b>22.7</b>
Nasal cavity, middle ear & accessory sinuses	1.93	1.84	5	0.4
Larynx	4.37	4.04	11	0.9
Trachea, bronchus and lung	97.64	94.50	257	21.2
Pleura	0.40	0.37	1	0.1
Thymus, heart & mediastinum	0.35	0.37	1	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>76.78</b>	<b>72.80</b>	<b>198</b>	<b>16.3</b>
Bone & articular cartilage	1.46	1.47	4	0.3
Connective and other soft tissue	2.78	2.57	7	0.6
Melanoma of skin	12.59	12.13	33	2.7
Skin, other	0.35	0.37	1	0.1
Breast, female (male cases = 0)	104.81	107.93	153	12.6

**Cancer in Mississippi - 1996**  
**Public Health District VIII**

**Incidence Rates / 100,000**

**Incident Cases, N = 1212, continued**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Genitourinary organs</b>	<b>130.41</b>	<b>126.12</b>	<b>343</b>	<b>28.3</b>
<i>Genital Organs</i>	<i>105.44</i>	<i>102.22</i>	<i>278</i>	<i>22.9</i>
Uterus, part unspecified	1.18	1.41	2	.02
Cervix uteri	17.22	16.93	24	2.0
Corpus of uterus	16.08	16.22	23	1.9
Ovary & other uterine adnexa	9.29	9.17	13	1.1
Other & unspecified female genital organs	5.80	6.35	9	0.7
Prostate	182.71	153.61	200	16.5
Testis	3.86	3.84	5	0.4
Penis & other male genital organs	1.73	1.54	2	0.2
<i>Urinary Organs</i>	<i>24.97</i>	<i>23.90</i>	<i>65</i>	<i>5.4</i>
Bladder	11.21	10.66	29	2.4
Kidney, other & unspecified urinary organs	13.77	13.24	36	3.0
<b>Other &amp; unspecified site</b>	<b>27.96</b>	<b>26.84</b>	<b>73</b>	<b>6.0</b>
Eye	0.75	0.74	2	0.2
Brain	7.20	6.99	19	1.6
Other & unspecified parts of nervous system	0.41	0.37	1	0.1
Thyroid gland	3.14	2.94	8	0.7
Other endocrine glands & related structures	0.83	0.74	2	0.2
Other & ill defined	0.74	0.74	2	0.2
Site unspecified	14.89	14.34	39	3.2
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>27.14</b>	<b>26.84</b>	<b>73</b>	<b>6.0</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	1.18	1.10	3	0.2
Other lymphoid & histiocytic tissue	9.79	9.56	26	2.1
Multiple myeloma & immunoproliferative neoplasms	4.41	4.41	12	1.0
<i>Leukemia</i>	<i>11.76</i>	<i>11.77</i>	<i>32</i>	<i>2.6</i>
Lymphatic	4.97	5.15	14	1.2
Myeloid	5.38	5.15	14	1.2
Monocytic	---	---	---	---
Other specified	0.35	0.37	1	0.1
Unspecified cell type	1.06	1.10	3	0.2

# Cancer in Mississippi - 1996

## Public Health District VIII

Incident Cases, N = 1212, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	7	0.6
5 - 9	1	0.1
10 - 14	2	0.2
15 - 19	1	0.1
20 - 24	5	0.4
25 - 29	7	0.6
30 - 34	12	1.0
35 - 39	36	3.0
40 - 44	46	3.8
45 - 49	45	3.7
50 - 54	64	5.3
55 - 59	97	8.0
60 - 64	128	10.6
65 - 69	198	16.3
70 - 74	222	18.3
75 - 79	136	11.2
80 - 84	114	9.4
85+	91	7.5
Mean	66.14	
Standard Deviation	15.12	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	962	79.4
African American	248	20.5
Other	1	0.1
Unknown	1	0.1

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	670	55.3
Female	542	44.7

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	582	48.0
Regional	234	19.3
Distant metastases	222	18.3
Unknown	174	14.4

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	463.04	
Crude	445.64	

**Cancer in Mississippi - 1996****Incidence Rates / 100,000****Public Health District IX****Incident Cases, N = 1471**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>10.88</b>	<b>9.84</b>	<b>41</b>	<b>2.8</b>
Lip	0.59	0.48	2	0.1
Tongue	2.21	1.92	8	0.5
Major salivary Glands	0.80	0.72	3	0.2
Gum	0.50	0.48	2	0.1
Other & unspecified parts of mouth	2.44	2.40	10	0.7
Oropharynx	2.85	2.64	11	0.7
Nasopharynx	0.83	0.72	3	0.2
Hypopharynx	0.33	0.24	1	0.1
Other & ill-defined sites	0.33	0.24	1	0.1
<b>Digestive organs &amp; peritoneum</b>	<b>65.56</b>	<b>57.60</b>	<b>240</b>	<b>16.3</b>
Esophagus	6.64	6.24	26	1.8
Stomach	4.68	4.32	18	1.2
Small intestine	1.65	1.44	6	0.4
Colorectal	37.52	32.64	136	9.2
Anus	1.69	1.44	6	0.4
Liver & intrahepatic bile ducts	3.24	2.88	12	0.8
Gallbladder & extrahepatic bile ducts	1.33	0.96	4	0.3
Pancreas	8.31	7.20	30	2.0
Retroperitoneum & peritoneum	0.50	0.48	2	0.1
Other & ill-defined sites	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>80.80</b>	<b>73.45</b>	<b>306</b>	<b>20.8</b>
Nasal cavity, middle ear & accessory sinuses	0.38	0.24	1	0.1
Larynx	6.54	5.76	24	1.6
Trachea, bronchus and lung	72.69	66.25	276	18.8
Pleura	0.94	0.96	4	0.3
Thymus, heart & mediastinum	0.24	0.24	1	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>70.92</b>	<b>63.85</b>	<b>266</b>	<b>18.1</b>
Bone & articular cartilage	0.57	0.48	2	0.1
Connective and other soft tissue	4.26	3.84	16	1.1
Melanoma of skin	9.45	8.40	35	2.4
Skin, other	1.84	1.44	6	0.4
Breast, female (male cases = 1, not included here)	100.41	97.40	206	14.1

# Cancer in Mississippi - 1996

## Public Health District IX

Incident Cases, N = 1471, continued

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>101.34</b>	<b>93.61</b>	<b>390</b>	<b>26.5</b>
<i>Genital Organs</i>	<i>76.88</i>	<i>71.53</i>	<i>298</i>	<i>20.3</i>
Uterus, part unspecified	0.52	0.47	1	.01
Cervix uteri	12.33	11.82	25	1.7
Corpus of uterus	12.58	12.29	26	1.8
Ovary & other uterine adnexa	9.95	9.93	21	1.4
Other & unspecified female genital organs	4.22	4.26	9	0.6
Prostate	112.70	99.93	205	16.5
Testis	5.00	5.36	11	0.7
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>24.45</i>	<i>22.08</i>	<i>92</i>	<i>6.3</i>
Bladder	15.19	13.44	56	3.8
Kidney, other & unspecified urinary organs	9.25	8.64	36	2.4
<b>Other &amp; unspecified site</b>	<b>31.21</b>	<b>28.80</b>	<b>120</b>	<b>8.2</b>
Eye	---	---	---	---
Brain	7.82	7.44	31	2.1
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	5.74	5.52	23	1.6
Other endocrine glands & related structures	0.76	0.72	3	0.2
Other & ill defined	1.00	0.72	3	0.2
Site unspecified	15.89	14.40	60	4.1
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>28.32</b>	<b>25.92</b>	<b>108</b>	<b>7.3</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	3.37	3.12	13	0.9
Other lymphoid & histiocytic tissue	9.99	9.12	38	2.6
Multiple myeloma & immunoproliferative neoplasms	3.78	3.36	14	1.0
<i>Leukemia</i>	<i>11.17</i>	<i>10.32</i>	<i>43</i>	<i>2.9</i>
Lymphatic	4.28	4.08	17	1.2
Myeloid	6.19	5.52	23	1.6
Monocytic	---	---	---	---
Other specified	0.47	0.48	2	0.1
Unspecified cell type	0.24	0.24	1	0.1

# Cancer in Mississippi - 1996

## Public Health District IX

Incident Cases, N = 1471, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	11	0.7
5 - 9	3	0.2
10 - 14	4	0.3
15 - 19	5	0.3
20 - 24	12	0.8
25 - 29	19	1.3
30 - 34	13	0.9
35 - 39	33	2.2
40 - 44	60	4.1
45 - 49	92	6.3
50 - 54	95	6.5
55 - 59	146	9.9
60 - 64	202	13.7
65 - 69	233	15.8
70 - 74	202	13.7
75 - 79	169	11.5
80 - 84	100	6.8
85+	72	4.9
Mean	63.16	
Standard Deviation	15.45	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	1291	87.8
African American	171	11.6
Other	8	0.5
Unknown	1	0.1

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	786	53.4
Female	685	46.6

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	684	46.5
Regional	309	21.0
Distant metastases	235	16.0
Unknown	243	16.5

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	389.02	
Crude	353.07	

# Cancer in Mississippi - 1996

## Incidence Rates / 100,000

Whites

Incident Cases, N = 6904

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>12.60</b>	<b>13.60</b>	<b>231</b>	<b>3.3</b>
Lip	2.75	3.00	51	0.7
Tongue	2.08	2.24	38	0.6
Major salivary Glands	1.11	1.18	20	0.3
Gum	0.36	0.41	7	0.1
Other & unspecified parts of mouth	2.39	2.59	44	0.6
Oropharynx	2.00	2.12	36	0.5
Nasopharynx	0.62	0.65	11	0.2
Hypopharynx	0.74	0.82	14	0.2
Other & ill-defined sites	0.55	0.59	10	0.1
<b>Digestive organs &amp; peritoneum</b>	<b>66.38</b>	<b>72.35</b>	<b>1229</b>	<b>17.8</b>
Esophagus	3.18	3.47	59	0.9
Stomach	5.14	5.59	95	1.4
Small intestine	1.54	1.71	29	0.4
Colorectal	42.56	46.33	787	11.4
Anus	0.90	1.00	17	0.2
Liver & intrahepatic bile ducts	3.49	3.83	65	0.9
Gallbladder & extrahepatic bile ducts	1.53	1.59	27	0.4
Pancreas	7.08	7.77	132	1.9
Retroperitoneum & peritoneum	0.70	0.77	13	0.2
Other & ill-defined sites	0.25	0.29	5	0.1
<b>Respiratory &amp; intrathoracic organs</b>	<b>79.05</b>	<b>88.12</b>	<b>1497</b>	<b>21.7</b>
Nasal cavity, middle ear & accessory sinuses	0.76	0.82	14	0.2
Larynx	4.78	5.24	89	1.3
Trachea, bronchus and lung	72.39	80.82	1373	19.9
Pleura	0.53	0.59	10	0.1
Thymus, heart & mediastinum	0.58	0.65	11	0.2
<b>Bone, connective tissue, skin &amp; breast</b>	<b>69.78</b>	<b>74.47</b>	<b>1265</b>	<b>18.3</b>
Bone & articular cartilage	0.97	1.06	18	0.3
Connective and other soft tissue	2.98	3.12	53	0.8
Melanoma of skin	10.67	11.36	193	2.8
Skin, other	0.72	0.77	13	0.2
Breast, female (male cases = 6, not included here)	54.44	58.16	982	14.3

# Cancer in Mississippi - 1996

## Incidence Rates / 100,000

Whites

Incident Cases, N = 6904, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>94.84</b>	<b>105.02</b>	<b>1784</b>	<b>25.8</b>
<i>Genital Organs</i>	<i>72.81</i>	<i>80.94</i>	<i>1375</i>	<i>19.9</i>
Uterus, part unspecified	0.58	0.69	6	0.1
Cervix uteri	8.67	9.20	80	1.2
Corpus of uterus	13.14	15.41	134	1.9
Ovary & other uterine adnexa	10.54	11.96	104	1.5
Other & unspecified female genital organs	3.66	4.14	36	0.5
Prostate	119.16	116.35	965	14.0
Testis	4.81	4.94	41	0.6
Penis & other male genital organs	1.10	1.09	9	0.1
<i>Urinary Organs</i>	<i>22.03</i>	<i>24.08</i>	<i>409</i>	<i>6.0</i>
Bladder	12.01	13.25	225	3.3
Kidney, other & unspecified urinary organs	10.02	10.83	184	2.7
<b>Other &amp; unspecified site</b>	<b>23.79</b>	<b>25.43</b>	<b>432</b>	<b>6.3</b>
Eye	0.39	0.41	7	0.1
Brain	6.14	6.48	110	1.6
Other & unspecified parts of nervous system	0.24	0.24	4	0.1
Thyroid gland	4.38	4.47	76	1.1
Other endocrine glands & related structures	0.44	0.47	8	0.1
Other & ill defined	0.50	0.53	9	0.1
Site unspecified	11.70	12.83	218	3.2
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>25.55</b>	<b>27.43</b>	<b>466</b>	<b>6.7</b>
Lymphosarcoma & reticulosarcoma	0.05	0.06	1	0.0
Hodgkin's disease	2.35	2.41	41	0.6
Other lymphoid & histiocytic tissue	10.80	11.66	198	2.9
Multiple myeloma & immunoproliferative neoplasms	2.83	3.12	53	0.8
<i>Leukemia</i>	<i>9.52</i>	<i>10.18</i>	<i>173</i>	<i>2.6</i>
Lymphatic	3.81	4.00	68	1.0
Myeloid	4.40	4.77	81	1.2
Monocytic	0.05	0.06	1	0.0
Other specified	0.59	0.65	11	0.2
Unspecified cell type	0.67	0.71	12	0.2



# Cancer in Mississippi - 1996

## Whites

Incident Cases, N = 6904, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	23	0.3
5 - 9	9	0.1
10 - 14	9	0.1
15 - 19	11	0.2
20 - 24	29	0.4
25 - 29	51	0.7
30 - 34	69	1.0
35 - 39	129	1.9
40 - 44	252	3.7
45 - 49	336	4.9
50 - 54	429	6.2
55 - 59	615	8.9
60 - 64	808	11.7
65 - 69	1112	16.1
70 - 74	1081	15.7
75 - 79	888	12.9
80 - 84	609	8.8
85+	444	6.4
Mean	65.65	
Standard Deviation	14.42	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	6904	100.0
African American	---	---
Other	---	---
Unknown	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	3686	53.4
Female	3217	46.6

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	3166	45.9
Regional	1512	21.9
Distant metastases	1196	17.3
Unknown	1030	14.9

<i>Overall Incidence Rate per 100,000</i>	
Age-Adjusted	371.98
Crude	406.42

# Cancer in Mississippi - 1996

African Americans

Incident Cases, N = 2695

Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>10.02</b>	<b>7.11</b>	<b>70</b>	<b>2.6</b>
Lip	0.14	0.10	1	0.0
Tongue	2.11	1.42	14	0.5
Major salivary Glands	0.43	0.41	4	0.1
Gum	0.40	0.30	3	0.1
Other & unspecified parts of mouth	3.36	2.34	23	0.9
Oropharynx	1.29	0.91	9	0.3
Nasopharynx	0.87	0.61	6	0.2
Hypopharynx	0.66	0.51	5	0.2
Other & ill-defined sites	0.76	0.51	5	0.2
<b>Digestive organs &amp; peritoneum</b>	<b>85.60</b>	<b>59.82</b>	<b>589</b>	<b>21.9</b>
Esophagus	6.94	4.67	46	1.7
Stomach	10.86	7.82	77	2.9
Small intestine	2.01	1.42	14	0.5
Colorectal	44.92	31.58	311	11.5
Anus	0.62	0.41	4	0.1
Liver & intrahepatic bile ducts	4.64	3.25	32	1.2
Gallbladder & extrahepatic bile ducts	2.57	1.73	17	0.6
Pancreas	12.32	8.43	83	3.1
Retroperitoneum & peritoneum	0.46	0.30	3	0.1
Other & ill-defined sites	0.27	0.20	2	0.1
<b>Respiratory &amp; intrathoracic organs</b>	<b>71.76</b>	<b>49.46</b>	<b>487</b>	<b>18.1</b>
Nasal cavity, middle ear & accessory sinuses	0.28	0.20	2	0.1
Larynx	5.07	3.45	34	1.3
Trachea, bronchus and lung	65.47	45.09	444	16.5
Pleura	0.44	0.30	3	0.1
Thymus, heart & mediastinum	0.50	0.41	4	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>60.23</b>	<b>44.38</b>	<b>437</b>	<b>16.2</b>
Bone & articular cartilage	1.01	0.81	8	0.3
Connective and other soft tissue	3.27	2.64	26	1.0
Melanoma of skin	0.72	0.51	5	0.2
Skin, other	1.16	0.91	9	0.3
Breast, female (male cases = 1, not included here)	92.88	73.83	388	14.4

# Cancer in Mississippi - 1996

## African Americans

Incident Cases, N = 2695, continued

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>119.56</b>	<b>83.48</b>	<b>822</b>	<b>30.5</b>
<i>Genital Organs (rates are sex specific)</i>	<i>103.80</i>	<i>72.41</i>	<i>713</i>	<i>26.5</i>
Uterus, part unspecified	1.66	1.33	7	0.3
Cervix uteri	19.44	15.60	82	3.0
Corpus of uterus	15.90	11.99	63	2.3
Ovary & other uterine adnexa	7.30	6.09	32	1.2
Other & unspecified female genital organs	3.08	2.47	13	0.5
Prostate	191.55	110.20	506	18.8
Testis	0.86	1.09	5	0.2
Penis & other male genital organs	1.81	1.09	5	0.2
<i>Urinary Organs</i>	<i>15.76</i>	<i>11.07</i>	<i>56</i>	<i>4.1</i>
Bladder	6.58	4.57	45	1.7
Kidney, other & unspecified urinary organs	9.18	6.50	64	2.4
<b>Other &amp; unspecified site</b>	<b>16.37</b>	<b>12.19</b>	<b>120</b>	<b>4.5</b>
Eye	---	---	---	---
Brain	2.32	2.03	20	0.7
Other & unspecified parts of nervous system	0.12	0.10	1	0.0
Thyroid gland	3.28	2.54	25	0.9
Other endocrine glands & related structures	0.15	0.10	1	0.0
Other & ill defined	0.67	0.51	5	0.2
Site unspecified	9.82	6.91	68	2.5
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>23.19</b>	<b>17.26</b>	<b>170</b>	<b>63</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	1.72	1.62	16	0.6
Other lymphoid & histiocytic tissue	7.94	5.79	57	2.1
Multiple myeloma & immunoproliferative neoplasms	6.14	4.16	41	1.5
<i>Leukemia</i>	<i>7.39</i>	<i>5.69</i>	<i>56</i>	<i>2.1</i>
Lymphatic	3.34	2.64	26	1.0
Myeloid	2.53	1.93	19	0.7
Monocytic	0.14	0.10	1	0.0
Other specified	0.74	0.51	5	0.2
Unspecified cell type	0.64	0.51	5	0.2

# Cancer in Mississippi - 1996

## African Americans

Incident Cases, N = 2695, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	8	0.3
5 - 9	5	0.2
10 - 14	7	0.3
15 - 19	14	0.5
20 - 24	12	0.4
25 - 29	34	1.3
30 - 34	36	1.3
35 - 39	98	3.6
40 - 44	146	5.4
45 - 49	145	5.4
50 - 54	203	7.5
55 - 59	235	8.7
60 - 64	297	11.0
65 - 69	359	13.3
70 - 74	355	13.2
75 - 79	305	11.3
80 - 84	226	8.4
85+	210	7.8
Mean	63.81	
Standard Deviation	16.21	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	---	---
African American	2695	100.0
Other	---	---
Unknown	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	1448	53.7
Female	1247	46.3

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	963	35.7
Regional	677	25.1
Distant metastases	556	20.6
Unknown	499	18.5

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	386.73	
Crude	273.69	

# Cancer in Mississippi - 1996

Incidence Rates / 100,000

## Males

Incident Cases, N = 5186

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>20.36</b>	<b>16.98</b>	<b>221</b>	<b>4.3</b>
Lip	4.18	3.30	43	0.8
Tongue	3.47	2.92	38	0.7
Major salivary Glands	1.79	1.38	18	0.3
Gum	0.33	0.31	4	0.1
Other & unspecified parts of mouth	4.57	3.92	51	1.0
Oropharynx	2.15	1.84	24	0.5
Nasopharynx	1.03	0.92	12	0.2
Hypopharynx	1.51	1.31	17	0.3
Other & ill-defined sites	1.31	1.08	14	0.3
<b>Digestive organs &amp; peritoneum</b>	<b>87.37</b>	<b>71.36</b>	<b>929</b>	<b>17.9</b>
Esophagus	7.27	6.30	82	1.6
Stomach	10.05	8.22	107	2.1
Small intestine	1.95	1.69	22	0.4
Colorectal	49.71	40.02	521	10.0
Anus	0.60	0.54	7	0.1
Liver & intrahepatic bile ducts	5.57	4.69	61	1.2
Gallbladder & extrahepatic bile ducts	1.78	1.38	18	0.3
Pancreas	9.85	7.99	104	2.0
Retroperitoneum & peritoneum	0.34	0.31	4	0.1
Other & ill-defined sites	0.25	0.23	3	0.1
<b>Respiratory &amp; intrathoracic organs</b>	<b>122.64</b>	<b>101.93</b>	<b>1327</b>	<b>25.6</b>
Nasal cavity, middle ear & accessory sinuses	1.10	0.92	12	0.2
Larynx	8.95	7.45	97	1.9
Trachea, bronchus and lung	110.63	91.95	1197	23.1
Pleura	1.16	0.92	12	0.2
Thymus, heart & mediastinum	0.80	0.69	9	0.2
<b>Bone, connective tissue, skin &amp; breast</b>	<b>16.67</b>	<b>14.06</b>	<b>183</b>	<b>3.5</b>
Bone & articular cartilage	1.17	1.00	13	0.3
Connective and other soft tissue	4.19	3.53	46	0.9
Melanoma of skin	9.74	8.30	108	2.1
Skin, other	0.84	0.69	9	0.2
Breast	0.74	0.54	7	0.1

# Cancer in Mississippi - 1996

Incidence Rates / 100,000

## Males

Incident Cases, N = 5186, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>178.28</b>	<b>146.87</b>	<b>1912</b>	<b>36.9</b>
<i>Genital Organs</i>	<i>145.89</i>	<i>120.29</i>	<i>1566</i>	
Uterus, part unspecified	---	---	---	---
Cervix uteri	---	---	---	---
Corpus of uterus	---	---	---	---
Ovary & other uterine adnexa	---	---	---	---
Other & unspecified female genital organs	---	---	---	---
Prostate	141.19	115.68	1506	29.0
Testis	3.43	3.53	46	0.9
Penis & other male genital organs	1.27	1.08	14	0.3
<i>Urinary Organs</i>	<i>32.39</i>	<i>26.58</i>	<i>346</i>	
Bladder	19.34	15.44	201	3.9
Kidney, other & unspecified urinary organs	13.05	11.14	145	2.8
<b>Other &amp; unspecified site</b>	<b>22.61</b>	<b>19.28</b>	<b>251</b>	<b>4.8</b>
Eye	0.39	0.38	5	0.1
Brain	5.32	4.84	63	1.2
Other & unspecified parts of nervous system	0.23	0.23	3	0.1
Thyroid gland	2.02	1.69	22	0.4
Other endocrine glands & related structures	0.54	0.46	6	0.1
Other & ill defined	0.62	0.54	7	0.1
Site unspecified	13.48	11.14	145	2.8
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>33.12</b>	<b>27.88</b>	<b>363</b>	<b>7.0</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	2.39	2.30	30	0.6
Other lymphoid & histiocytic tissue	12.30	10.14	132	2.5
Multiple myeloma & immunoproliferative neoplasms	5.59	4.46	58	1.1
<i>Leukemia</i>	<i>12.84</i>	<i>10.98</i>	<i>143</i>	<i>---</i>
Lymphatic	5.10	4.61	60	1.2
Myeloid	5.48	4.61	60	1.2
Monocytic	0.17	0.15	2	0.0
Other specified	0.72	0.61	8	0.2
Unspecified cell type	1.37	1.00	13	0.3

# Cancer in Mississippi - 1996

## Males

Incident Cases, N = 5186, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	20	0.4
5 - 9	13	0.3
10 - 14	8	0.2
15 - 19	13	0.3
20 - 24	23	0.4
25 - 29	30	0.6
30 - 34	31	0.6
35 - 39	75	1.4
40 - 44	142	2.7
45 - 49	184	3.5
50 - 54	308	5.9
55 - 59	493	9.5
60 - 64	684	13.2
65 - 69	879	16.9
70 - 74	854	16.5
75 - 79	702	13.5
80 - 84	457	8.8
85+	270	5.2
Mean	66.01	
Standard Deviation	13.81	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	3686	71.1
African American	1448	27.9
Other	14	0.3
Unknown	38	0.7

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	5186	100.0
Female	---	---

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	2164	41.7
Regional	1051	20.3
Distant metastases	1050	20.2
Unknown	921	17.8

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	481.05	
Crude	398.35	

# Cancer in Mississippi - 1996

Incidence Rates / 100,000

## Females

Incident Cases, N = 4499

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>5.50</b>	<b>5.75</b>	<b>81</b>	<b>1.8</b>
Lip	0.60	0.64	9	0.2
Tongue	0.92	0.99	14	0.3
Major salivary Glands	0.48	0.50	7	0.2
Gum	0.39	0.43	6	0.1
Other & unspecified parts of mouth	1.11	1.14	16	0.4
Oropharynx	1.45	1.49	21	0.5
Nasopharynx	0.37	0.35	5	0.1
Hypopharynx	0.13	0.14	2	0.0
Other & ill-defined sites	0.06	0.07	1	0.0
<b>Digestive organs &amp; peritoneum</b>	<b>60.01</b>	<b>64.09</b>	<b>903</b>	<b>20.1</b>
Esophagus	1.69	1.77	25	0.6
Stomach	4.57	4.76	67	1.5
Small intestine	1.47	1.49	21	0.5
Colorectal	38.59	41.52	585	13.0
Anus	0.94	0.99	14	0.3
Liver & intrahepatic bile ducts	2.55	2.70	38	0.8
Gallbladder & extrahepatic bile ducts	1.76	1.85	26	0.6
Pancreas	7.38	7.88	111	2.5
Retroperitoneum & peritoneum	0.82	0.85	12	0.3
Other & ill-defined sites	0.25	0.28	4	0.1
<b>Respiratory &amp; intrathoracic organs</b>	<b>44.55</b>	<b>46.63</b>	<b>657</b>	<b>14.6</b>
Nasal cavity, middle ear & accessory sinuses	0.25	0.28	4	0.1
Larynx	1.89	1.85	26	0.6
Trachea, bronchus and lung	41.95	44.01	620	13.8
Pleura	0.06	0.07	1	0.0
Thymus, heart & mediastinum	0.39	0.43	6	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>108.82</b>	<b>109.24</b>	<b>1539</b>	<b>34.2</b>
Bone & articular cartilage	0.95	0.99	14	0.3
Connective and other soft tissue	2.32	2.34	33	0.7
Melanoma of skin	6.92	7.03	99	2.2
Skin, other	0.90	0.99	14	0.3
Breast	97.72	97.88	1379	30.7



# Cancer in Mississippi - 1996

## Incidence Rates / 100,000

### Females

Incident Cases, N = 4499, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>51.21</b>	<b>52.31</b>	<b>737</b>	<b>16.4</b>
<i>Genital Organs</i>	<i>39.60</i>	<i>40.03</i>	<i>564</i>	
Uterus, part unspecified	0.85	0.92	13	0.3
Cervix uteri	12.10	11.85	167	3.7
Corpus of uterus	13.65	13.98	197	4.4
Ovary & other uterine adnexa	9.56	9.72	137	3.0
Other & unspecified female genital organs	3.44	3.55	50	1.1
Prostate	---	---	---	---
Testis	---	---	---	---
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>11.62</i>	<i>12.28</i>	<i>173</i>	<i>12.28</i>
Bladder	4.46	4.90	69	1.5
Kidney, other & unspecified urinary organs	7.15	7.38	104	2.3
<b>Other &amp; unspecified site</b>	<b>21.20</b>	<b>21.86</b>	<b>308</b>	<b>6.8</b>
Eye	0.12	0.14	2	0.0
Brain	4.65	4.76	67	1.5
Other & unspecified parts of nervous system	0.15	0.14	2	0.0
Thyroid gland	5.90	5.68	80	1.8
Other endocrine glands & related structures	0.20	0.21	3	0.1
Other & ill defined	0.45	0.50	7	0.2
Site unspecified	9.73	10.43	147	3.3
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>18.91</b>	<b>19.45</b>	<b>274</b>	<b>6.1</b>
Lymphosarcoma & reticulosarcoma	0.06	0.07	1	0.0
Hodgkin's disease	1.93	1.92	27	0.6
Other lymphoid & histiocytic tissue	8.57	8.80	124	2.8
Multiple myeloma & immunoproliferative neoplasms	2.43	2.56	36	0.8
<i>Leukemia</i>	<i>5.91</i>	<i>6.10</i>	<i>86</i>	<i>---</i>
Lymphatic	2.25	2.41	34	0.8
Myeloid	2.82	2.84	40	0.9
Monocytic	---	---	---	---
Other specified	0.57	0.57	8	0.2
Unspecified cell type	0.26	0.28	4	0.1

# Cancer in Mississippi - 1996

## Females

Incident Cases, N = 4499, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	11	0.2
5 - 9	1	0.0
10 - 14	8	0.2
15 - 19	12	0.3
20 - 24	18	0.4
25 - 29	57	1.3
30 - 34	75	1.7
35 - 39	156	3.5
40 - 44	258	5.7
45 - 49	301	6.7
50 - 54	330	7.3
55 - 59	363	8.1
60 - 64	426	9.5
65 - 69	601	13.4
70 - 74	596	13.2
75 - 79	510	11.3
80 - 84	390	8.7
85+	386	8.6
Mean	64.16	
Standard Deviation	16.13	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	3217	71.5
African American	1247	27.7
Other	23	0.5
Unknown	12	0.3

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	---	---
Female	4499	100.0

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	1987	44.2
Regional	1147	25.5
Distant metastases	707	15.7
Unknown	658	14.6

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	310.20	
Crude	319.33	

**Cancer in Mississippi - 1996****Incidence Rates / 100,000****White Males****Incident Cases, N = 3686**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>21.72</b>	<b>20.50</b>	<b>170</b>	<b>4.6</b>
Lip	5.76	5.18	43	1.2
Tongue	3.41	3.26	27	0.7
Major salivary Glands	2.13	1.81	15	0.4
Gum	0.33	0.36	3	0.1
Other & unspecified parts of mouth	3.92	3.86	32	0.9
Oropharynx	2.34	2.29	19	0.5
Nasopharynx	1.07	1.09	9	0.2
Hypopharynx	1.45	1.45	12	0.3
Other & ill-defined sites	1.32	1.21	10	0.3
<b>Digestive organs &amp; peritoneum</b>	<b>79.89</b>	<b>75.36</b>	<b>625</b>	<b>17.0</b>
Esophagus	5.41	5.43	45	1.2
Stomach	6.85	6.51	54	1.5
Small intestine	1.61	1.69	14	0.4
Colorectal	48.74	45.45	377	10.2
Anus	0.68	0.72	6	0.2
Liver & intrahepatic bile ducts	5.28	4.94	41	1.1
Gallbladder & extrahepatic bile ducts	1.43	1.21	10	0.3
Pancreas	9.12	8.56	71	1.9
Retroperitoneum & peritoneum	0.45	0.48	4	0.1
Other & ill-defined sites	0.33	0.36	3	0.1
<b>Respiratory &amp; intrathoracic organs</b>	<b>120.84</b>	<b>117.56</b>	<b>973</b>	<b>26.4</b>
Nasal cavity, middle ear & accessory sinuses	1.49	1.45	12	0.3
Larynx	8.72	8.20	68	1.8
Trachea, bronchus and lung	108.34	105.62	876	23.8
Pleura	1.09	1.09	9	0.2
Thymus, heart & mediastinum	0.97	0.96	8	0.2
<b>Bone, connective tissue, skin &amp; breast</b>	<b>20.35</b>	<b>19.29</b>	<b>160</b>	<b>4.3</b>
Bone & articular cartilage	1.25	1.21	10	0.3
Connective and other soft tissue	4.71	4.22	35	0.9
Melanoma of skin	12.68	12.42	103	2.8
Skin, other	0.75	0.72	6	0.2
Breast	0.96	0.72	6	0.2

# Cancer in Mississippi - 1996

## White Males

Incident Cases, N = 3686, continued

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>161.20</b>	<b>156.86</b>	<b>1301</b>	<b>35.3</b>
<i>Genital Organs</i>	<i>125.07</i>	<i>122.38</i>	<i>1015</i>	<i>27.5</i>
Uterus, part unspecified	---	---	---	---
Cervix uteri	---	---	---	---
Corpus of uterus	---	---	---	---
Ovary & other uterine adnexa	---	---	---	---
Other & unspecified female genital organs	---	---	---	---
Prostate	119.16	116.35	965	26.2
Testis	4.81	4.94	41	1.1
Penis & other male genital organs	1.10	1.09	9	0.2
<i>Urinary Organs</i>	<i>36.13</i>	<i>34.48</i>	<i>286</i>	<i>7.8</i>
Bladder	23.04	21.58	179	4.9
Kidney, other & unspecified urinary organs	13.09	12.90	107	2.9
<b>Other &amp; unspecified site</b>	<b>23.60</b>	<b>22.55</b>	<b>187</b>	<b>5.1</b>
Eye	0.58	0.60	5	0.1
Brain	6.14	6.03	50	1.4
Other & unspecified parts of nervous system	0.24	0.24	2	0.1
Thyroid gland	2.17	1.93	16	0.4
Other endocrine glands & related structures	0.62	0.60	5	0.1
Other & ill defined	0.41	0.36	3	0.1
Site unspecified	13.45	12.78	106	2.9
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>34.90</b>	<b>32.55</b>	<b>270</b>	<b>7.3</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	2.73	2.77	23	0.6
Other lymphoid & histiocytic tissue	13.61	12.66	105	2.8
Multiple myeloma & immunoproliferative neoplasms	4.19	3.86	32	0.9
<i>Leukemia</i>	<i>14.36</i>	<i>13.26</i>	<i>110</i>	<i>3.1</i>
Lymphatic	5.63	5.18	43	1.2
Myeloid	6.25	6.03	50	1.4
Monocytic	0.11	0.12	1	0.0
Other specified	0.73	0.72	6	0.2
Unspecified cell type	1.64	1.21	10	0.3

# Cancer in Mississippi - 1996

## White Males

Incident Cases, N = 3686, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	13	0.4
5 - 9	9	0.2
10 - 14	4	0.1
15 - 19	8	0.2
20 - 24	16	0.4
25 - 29	22	0.6
30 - 34	24	0.7
35 - 39	45	1.2
40 - 44	86	2.3
45 - 49	120	3.3
50 - 54	205	5.6
55 - 59	355	9.6
60 - 64	502	13.6
65 - 69	665	18.0
70 - 74	627	17.0
75 - 79	508	13.8
80 - 84	311	8.4
85+	166	4.5
Mean	66.14	
Standard Deviation	13.30	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	3686	100.0
African American	---	---
Other	---	---
Unknown	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	3686	100.0
Female	---	---

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	1659	45.0
Regional	729	19.8
Distant metastases	708	19.2
Unknown	590	16.0

<i>Overall Incidence Rate per 100,000</i>	
Age-Adjusted	462.27
Crude	444.42

**Cancer in Mississippi - 1996****African American Males****Incident Cases, N = 1448****Incidence Rates / 100,000**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>17.17</b>	<b>10.89</b>	<b>50</b>	<b>3.5</b>
Lip	---	---	---	---
Tongue	3.91	2.40	11	0.8
Major salivary Glands	0.61	0.44	2	0.1
Gum	0.36	0.22	1	0.1
Other & unspecified parts of mouth	6.62	4.14	19	1.3
Oropharynx	1.78	1.09	5	0.3
Nasopharynx	0.98	0.65	3	0.2
Hypopharynx	1.47	1.09	5	0.3
Other & ill-defined sites	1.44	0.87	4	0.3
<b>Digestive organs &amp; peritoneum</b>	<b>109.47</b>	<b>65.34</b>	<b>300</b>	<b>20.7</b>
Esophagus	12.68	7.62	35	2.4
Stomach	18.61	11.33	52	3.6
Small intestine	2.65	1.74	8	0.6
Colorectal	52.74	31.14	143	9.9
Anus	0.37	0.22	1	0.1
Liver & intrahepatic bile ducts	6.87	4.36	20	1.4
Gallbladder & extrahepatic bile ducts	2.96	1.74	8	0.6
Pancreas	12.59	7.19	33	2.3
Retroperitoneum & peritoneum	---	---	---	---
Other & ill-defined sites	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>129.92</b>	<b>77.10</b>	<b>354</b>	<b>24.4</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---
Larynx	10.25	6.32	29	2.0
Trachea, bronchus and lung	118.13	69.91	321	22.2
Pleura	1.19	0.65	3	0.2
Thymus, heart & mediastinum	0.36	0.22	1	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>5.33</b>	<b>3.92</b>	<b>18</b>	<b>1.2</b>
Bone & articular cartilage	0.61	0.44	2	0.1
Connective and other soft tissue	3.01	2.40	11	0.8
Melanoma of skin	0.78	0.44	2	0.1
Skin, other	0.56	0.44	2	0.1
Breast	0.37	0.22	1	0.1

# Cancer in Mississippi - 1996

## African American Males

### Incidence Rates / 100,000

Incident Cases, N = 1448, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>215.51</b>	<b>125.23</b>	<b>575</b>	<b>39.7</b>
<i>Genital Organs</i>	<i>194.22</i>	<i>112.38</i>	<i>516</i>	<i>35.6</i>
Uterus, part unspecified	---	---	---	---
Cervix uteri	---	---	---	---
Corpus of uterus	---	---	---	---
Ovary & other uterine adnexa	---	---	---	---
Other & unspecified female genital organs	---	---	---	---
Prostate	191.55	110.20	506	34.9
Testis	0.86	1.09	5	0.3
Penis & other male genital organs	1.81	1.09	5	0.3
<i>Urinary Organs</i>	<i>21.29</i>	<i>12.85</i>	<i>59</i>	<i>4.1</i>
Bladder	8.36	4.79	22	1.5
Kidney, other & unspecified urinary organs	12.93	8.06	37	2.6
<b>Other &amp; unspecified site</b>	<b>19.29</b>	<b>12.63</b>	<b>58</b>	<b>4.0</b>
Eye	---	---	---	---
Brain	3.57	2.83	13	0.9
Other & unspecified parts of nervous system	0.25	0.22	1	0.1
Thyroid gland	1.74	1.31	6	0.4
Other endocrine glands & related structures	0.34	0.22	1	0.1
Other & ill defined	1.24	0.87	4	0.3
Site unspecified	12.14	7.19	33	2.3
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>31.07</b>	<b>20.25</b>	<b>93</b>	<b>6.4</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	1.62	1.52	7	0.5
Other lymphoid & histiocytic tissue	9.23	5.88	27	1.9
Multiple myeloma & immunoproliferative neoplasms	9.92	5.66	26	1.8
<i>Leukemia</i>	<i>10.30</i>	<i>7.19</i>	<i>33</i>	<i>2.3</i>
Lymphatic	5.00	3.70	17	1.2
Myeloid	3.26	2.18	10	0.7
Monocytic	0.36	0.22	1	0.1
Other specified	0.75	0.44	2	0.1
Unspecified cell type	0.93	0.65	3	0.2

**Cancer in Mississippi - 1996**  
**African American Males**  
**Incident Cases, N = 1448, continued**

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	7	0.5
5 - 9	4	0.3
10 - 14	4	0.3
15 - 19	5	0.3
20 - 24	7	0.5
25 - 29	8	0.6
30 - 34	7	0.5
35 - 39	29	2.0
40 - 44	55	3.8
45 - 49	64	4.4
50 - 54	99	6.8
55 - 59	136	9.4
60 - 64	180	12.4
65 - 69	209	14.4
70 - 74	219	15.1
75 - 79	176	12.2
80 - 84	137	9.5
85+	102	7.0
Mean	65.45	
Standard Deviation	15.05	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	---	---
African American	1448	100.0
Other	---	---
Unknown	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	1448	100.0
Female	---	---

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	497	34.3
Regional	321	22.2
Distant metastases	341	23.5
Unknown	289	20.0

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	527.76	
Crude	315.36	



**Cancer in Mississippi - 1996****Incidence Rates / 100,000****White Females****Incident Cases, N = 3217**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>5.84</b>	<b>7.02</b>	<b>61</b>	<b>1.9</b>
Lip	0.75	0.92	8	0.2
Tongue	1.00	1.27	11	0.3
Major salivary Glands	0.47	0.58	5	0.2
Gum	0.38	0.46	4	0.1
Other & unspecified parts of mouth	1.15	1.38	12	0.4
Oropharynx	1.67	1.96	17	0.5
Nasopharynx	0.25	0.23	2	0.1
Hypopharynx	0.18	0.23	2	0.1
Other & ill-defined sites	---	---	---	---
<b>Digestive organs &amp; peritoneum</b>	<b>55.62</b>	<b>69.48</b>	<b>604</b>	<b>18.8</b>
Esophagus	1.24	1.61	14	0.4
Stomach	3.75	4.72	41	1.3
Small intestine	1.44	1.73	15	0.5
Colorectal	37.70	47.16	410	12.7
Anus	1.02	1.27	11	0.3
Liver & intrahepatic bile ducts	2.27	2.76	24	0.7
Gallbladder & extrahepatic bile ducts	1.63	1.96	17	0.5
Pancreas	5.55	7.02	61	1.9
Retroperitoneum & peritoneum	0.86	1.04	9	0.3
Other & ill-defined sites	0.17	0.23	2	0.1
<b>Respiratory &amp; intrathoracic organs</b>	<b>49.30</b>	<b>60.27</b>	<b>524</b>	<b>16.3</b>
Nasal cavity, middle ear & accessory sinuses	0.17	0.23	2	0.1
Larynx	2.15	2.42	21	0.7
Trachea, bronchus and lung	46.61	57.17	497	15.4
Pleura	0.09	0.12	1	0.0
Thymus, heart & mediastinum	0.28	0.35	3	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>110.64</b>	<b>127.11</b>	<b>1105</b>	<b>34.3</b>
Bone & articular cartilage	0.76	0.92	8	0.2
Connective and other soft tissue	1.83	2.07	18	0.6
Melanoma of skin	9.17	10.35	90	2.8
Skin, other	0.60	0.81	7	0.2
Breast	98.27	112.96	982	30.5

# Cancer in Mississippi - 1996

## White Females

Incident Cases, N = 3217, continued

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>48.29</b>	<b>55.56</b>	<b>483</b>	<b>15.0</b>
<i>Genital Organs</i>	<i>36.59</i>	<i>41.41</i>	<i>360</i>	
Uterus, part unspecified	0.58	0.69	6	0.2
Cervix uteri	8.67	9.20	80	2.5
Corpus of uterus	13.14	15.41	134	4.2
Ovary & other uterine adnexa	10.54	11.96	104	3.2
Other & unspecified female genital organs	3.66	4.14	36	1.1
Prostate	---	---	---	---
Testis	---	---	---	---
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>11.70</i>	<i>14.15</i>	<i>123</i>	<i>22.5</i>
Bladder	4.13	5.29	46	1.4
Kidney, other & unspecified urinary organs	7.57	8.86	77	2.4
<b>Other &amp; unspecified site</b>	<b>24.32</b>	<b>28.07</b>	<b>244</b>	<b>7.6</b>
Eye	0.17	0.23	2	0.1
Brain	6.12	6.79	59	1.8
Other & unspecified parts of nervous system	0.24	0.23	2	0.1
Thyroid gland	6.64	6.90	60	1.9
Other endocrine glands & related structures	0.33	0.35	3	0.1
Other & ill defined	0.53	0.69	6	0.2
Site unspecified	10.29	12.88	112	3.5
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>19.45</b>	<b>22.54</b>	<b>196</b>	<b>6.1</b>
Lymphosarcoma & reticulosarcoma	0.09	0.12	1	0.0
Hodgkin's disease	1.99	2.07	18	0.6
Other lymphoid & histiocytic tissue	9.01	10.70	93	2.9
Multiple myeloma & immunoproliferative neoplasms	1.99	2.42	21	0.7
<i>Leukemia</i>	<i>6.37</i>	<i>7.25</i>	<i>63</i>	<i>11.5</i>
Lymphatic	2.40	2.88	25	0.8
Myeloid	3.23	3.57	31	1.0
Monocytic	---	---	---	---
Other specified	0.57	0.58	5	0.2
Unspecified cell type	0.17	0.23	2	0.1

# Cancer in Mississippi - 1996

## White Females

Incident Cases, N = 3217, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	10	0.3
5 - 9	---	---
10 - 14	5	0.2
15 - 19	3	0.1
20 - 24	13	0.4
25 - 29	29	0.9
30 - 34	45	1.4
35 - 39	84	2.6
40 - 44	166	5.2
45 - 49	216	6.7
50 - 54	223	6.9
55 - 59	260	8.1
60 - 64	306	9.5
65 - 69	447	13.9
70 - 74	454	14.1
75 - 79	380	11.8
80 - 84	298	9.3
85+	278	8.6
Mean	65.10	
Standard Deviation	15.58	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	3217	100.0
African American	---	---
Other	---	---
Unknown	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	---	---
Female	3217	100.0

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	1507	46.8
Regional	783	24.3
Distant metastases	488	15.2
Unknown	439	13.6

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	313.41	
Crude	370.05	

**Cancer in Mississippi - 1996****Incidence Rates / 100,000****African American Females****Incident Cases, N = 1247**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>4.60</b>	<b>3.81</b>	<b>20</b>	<b>1.6</b>
Lip	0.24	0.19	1	0.1
Tongue	0.75	0.57	3	0.2
Major salivary Glands	0.33	0.38	2	0.2
Gum	0.38	0.38	2	0.2
Other & unspecified parts of mouth	1.02	0.76	4	0.3
Oropharynx	0.86	0.76	4	0.3
Nasopharynx	0.77	0.57	3	0.2
Hypopharynx	---	---	---	---
Other & ill-defined sites	0.24	0.19	1	0.1
<b>Digestive organs &amp; peritoneum</b>	<b>69.42</b>	<b>54.99</b>	<b>289</b>	<b>23.2</b>
Esophagus	2.86	2.09	11	0.9
Stomach	5.98	4.76	25	2.0
Small intestine	1.56	1.14	6	0.5
Colorectal	39.70	31.97	168	13.5
Anus	0.80	0.57	3	0.2
Liver & intrahepatic bile ducts	2.89	2.28	12	1.0
Gallbladder & extrahepatic bile ducts	2.26	1.71	9	0.7
Pancreas	12.20	9.51	50	4.0
Retroperitoneum & peritoneum	0.74	0.57	3	0.2
Other & ill-defined sites	0.43	0.38	2	0.2
<b>Respiratory &amp; intrathoracic organs</b>	<b>32.81</b>	<b>25.31</b>	<b>133</b>	<b>10.7</b>
Nasal cavity, middle ear & accessory sinuses	0.45	0.38	2	0.2
Larynx	1.30	0.95	5	0.4
Trachea, bronchus and lung	30.43	23.40	123	9.9
Pleura	---	---	---	---
Thymus, heart & mediastinum	0.62	0.57	3	0.2
<b>Bone, connective tissue, skin &amp; breast</b>	<b>99.95</b>	<b>79.73</b>	<b>419</b>	<b>33.6</b>
Bone & articular cartilage	1.30	1.14	6	0.5
Connective and other soft tissue	3.47	2.85	15	1.2
Melanoma of skin	0.76	0.57	3	0.2
Skin, other	1.54	1.33	7	0.6
Breast	92.88	73.83	388	31.1

# Cancer in Mississippi - 1996

## African American Females

Incident Cases, N = 1247, continued

## Incidence Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>59.42</b>	<b>47.00</b>	<b>247</b>	<b>19.8</b>
<i>Genital Organs</i>	<i>47.37</i>	<i>37.48</i>	<i>197</i>	
Uterus, part unspecified	1.66	1.33	7	0.6
Cervix uteri	19.44	15.60	82	6.6
Corpus of uterus	15.90	11.99	63	5.1
Ovary & other uterine adnexa	7.30	6.09	32	2.6
Other & unspecified female genital organs	3.08	2.47	13	1.0
Prostate	---	---	---	---
Testis	---	---	---	---
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>12.05</i>	<i>9.51</i>	<i>50</i>	<i>18.5</i>
Bladder	5.58	4.38	23	1.8
Kidney, other & unspecified urinary organs	6.47	5.14	27	2.2
<b>Other &amp; unspecified site</b>	<b>14.59</b>	<b>11.80</b>	<b>62</b>	<b>5.0</b>
Eye	---	---	---	---
Brain	1.41	1.33	7	0.6
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	4.56	3.62	19	1.5
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	0.26	0.19	1	0.1
Site unspecified	8.35	6.66	35	2.8
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>17.90</b>	<b>14.65</b>	<b>77</b>	<b>6.2</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	1.78	1.71	9	0.7
Other lymphoid & histiocytic tissue	7.24	5.71	30	2.4
Multiple myeloma & immunoproliferative neoplasms	3.72	2.85	15	1.2
<i>Leukemia</i>	<i>5.16</i>	<i>4.38</i>	<i>23</i>	<i>1.4</i>
Lymphatic	2.02	1.71	9	0.7
Myeloid	2.00	1.71	9	0.7
Monocytic	---	---	---	---
Other specified	0.68	0.57	3	0.2
Unspecified cell type	0.46	0.38	2	0.2

# Cancer in Mississippi - 1996

## African American Females

Incident Cases, N = 1247, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	1	0.1
5 - 9	1	0.1
10 - 14	3	0.2
15 - 19	9	0.7
20 - 24	5	0.4
25 - 29	26	2.1
30 - 34	29	2.3
35 - 39	69	5.5
40 - 44	91	7.3
45 - 49	81	6.5
50 - 54	104	8.3
55 - 59	99	7.9
60 - 64	117	9.4
65 - 69	150	12.0
70 - 74	136	10.9
75 - 79	129	10.3
80 - 84	89	7.1
85+	108	8.7
Mean	61.92	
Standard Deviation	17.27	

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	---	---
African American	1247	100.0
Other	---	---
Unknown	---	---

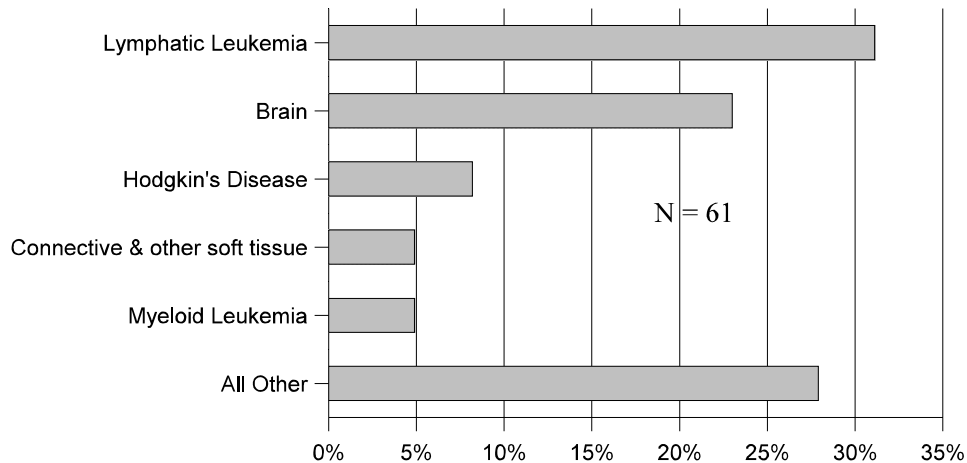
<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	---	---
Female	1247	100.0

<i>General Summary Stage</i>	<i>Frequency</i>	<i>%</i>
Localized	466	37.4
Regional	356	28.5
Distant metastases	215	17.2
Unknown	210	16.8

<i>Overall Incidence Rate per 100,000</i>		
Age-Adjusted	298.69	
Crude	237.28	

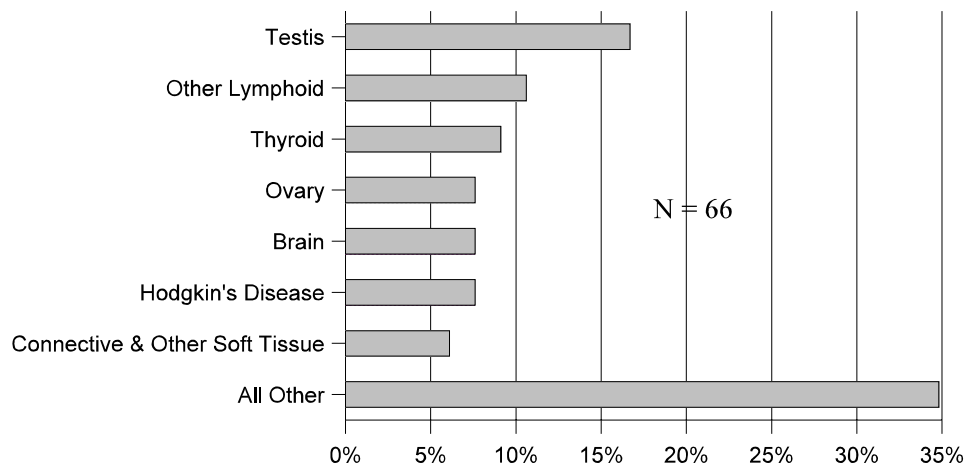
## 1996 Cancer in Mississippi: New Cases

Distribution by Age Group: 0 to 14



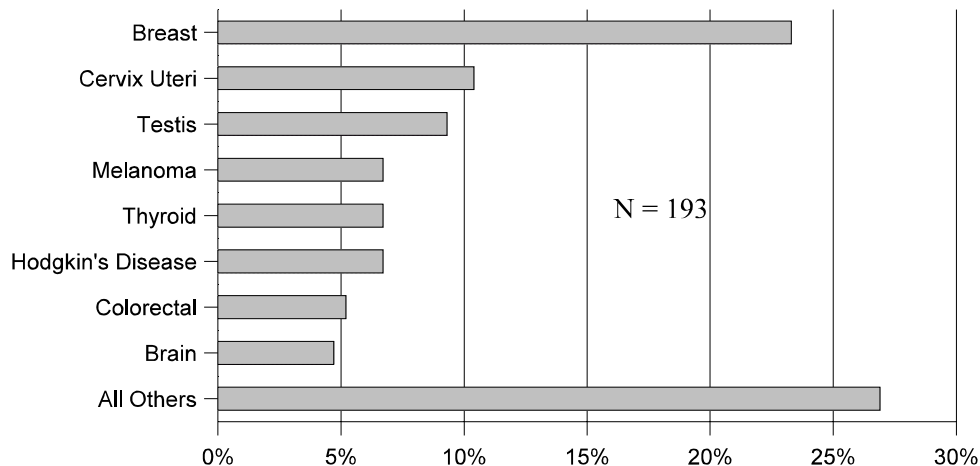
## 1996 Cancer in Mississippi: New Cases

Distribution by Age Group: 15 to 24



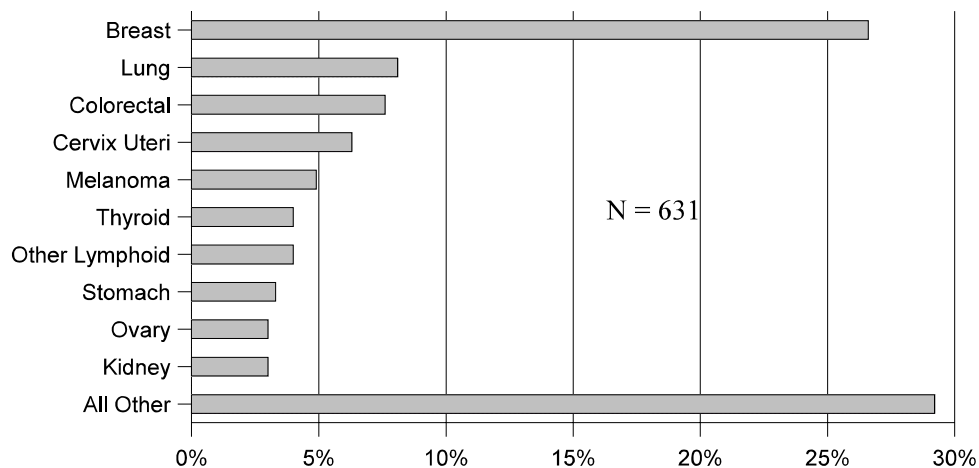
# 1996 Cancer in Mississippi: New Cases

Distribution by Age Group: 25 to 34



# 1996 Cancer in Mississippi: New Cases

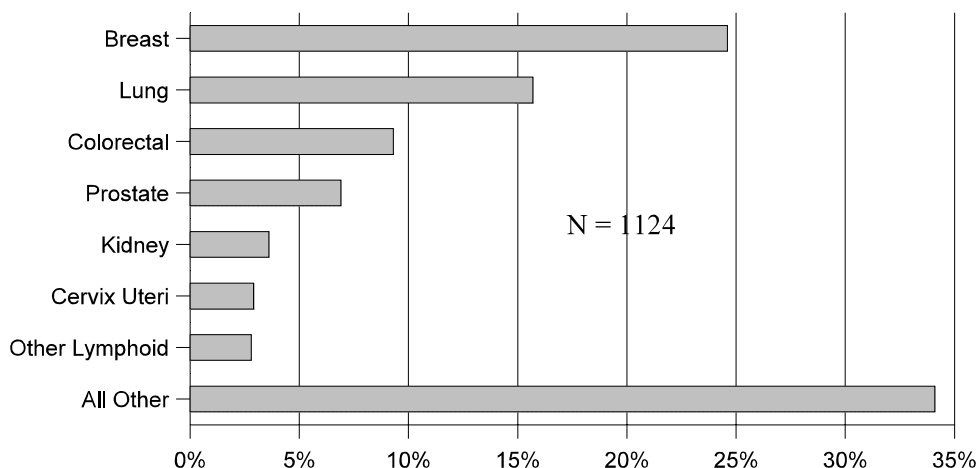
Distribution by Age Group: 35 to 44





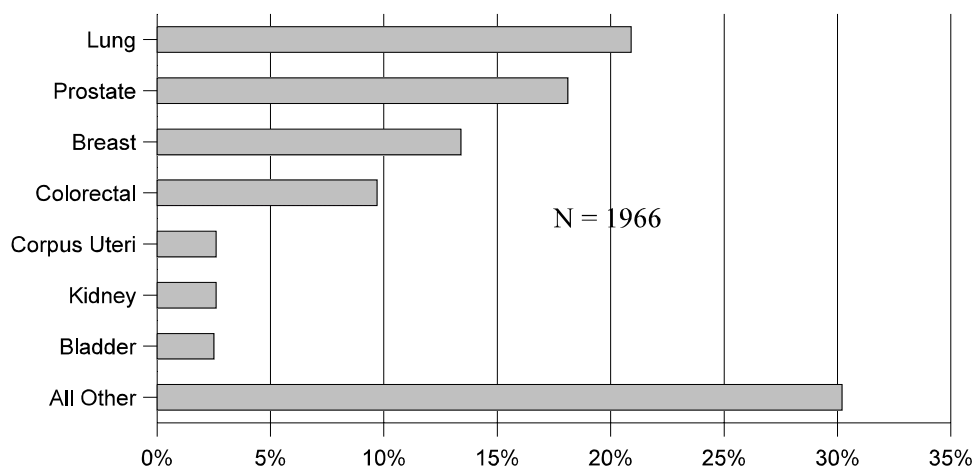
## 1996 Cancer in Mississippi: New Cases

Distribution by Age Group: 45 to 54



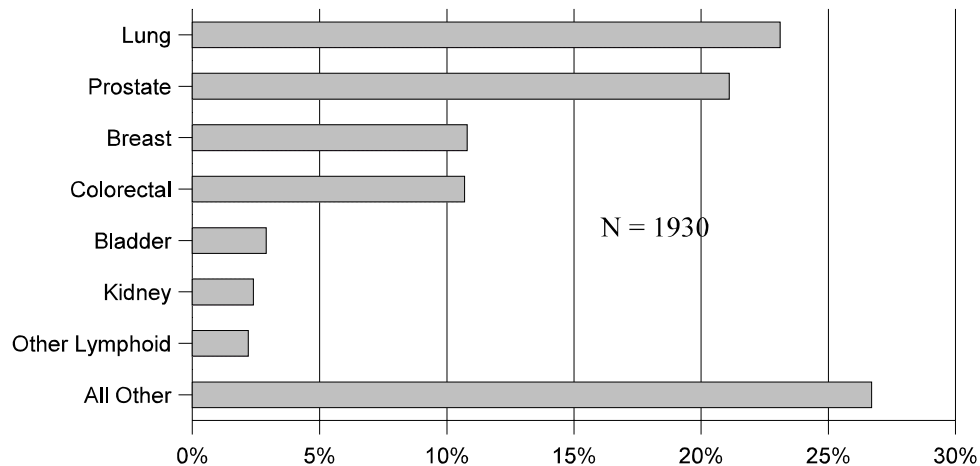
## 1996 Cancer in Mississippi: New Cases

Distribution by Age Group: 55 to 64



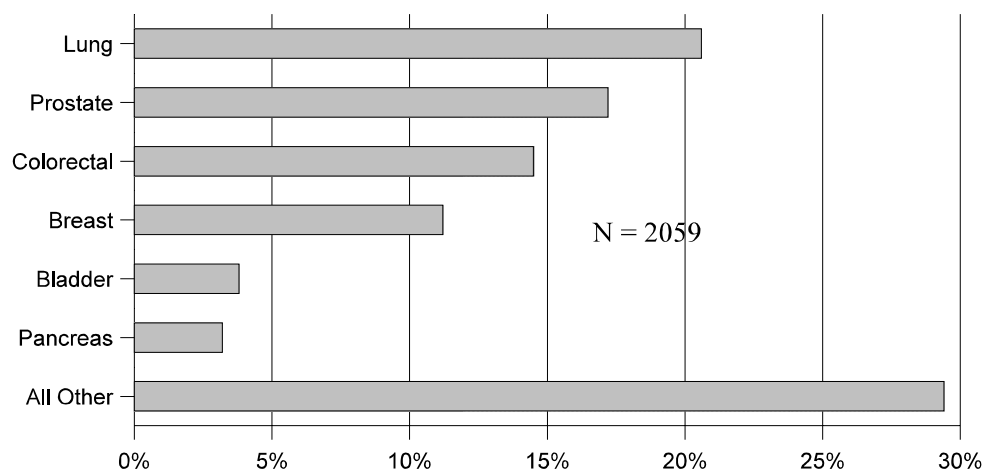
## 1996 Cancer in Mississippi: New Cases

Distribution by Age Group: 65 to 74



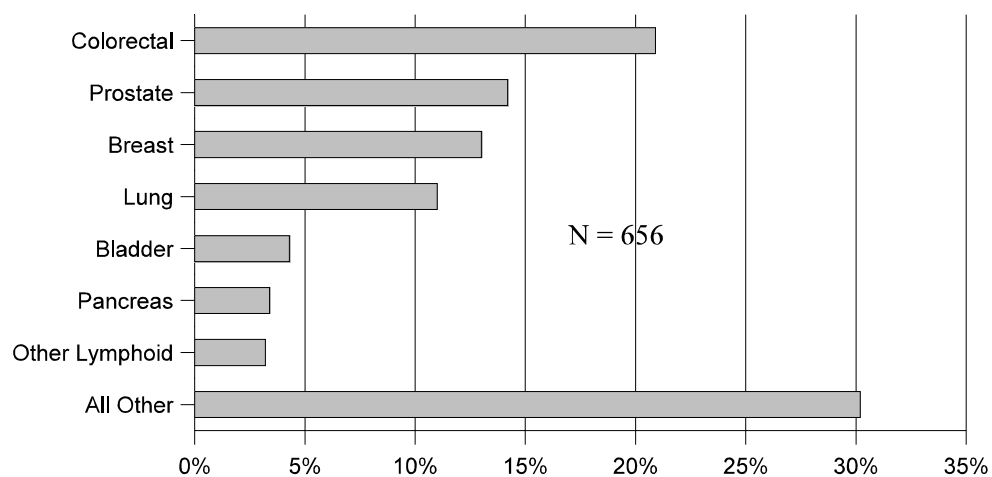
## 1996 Cancer in Mississippi: New Cases

Distribution by Age Group: 75 to 84



# 1996 Cancer in Mississippi: New Cases

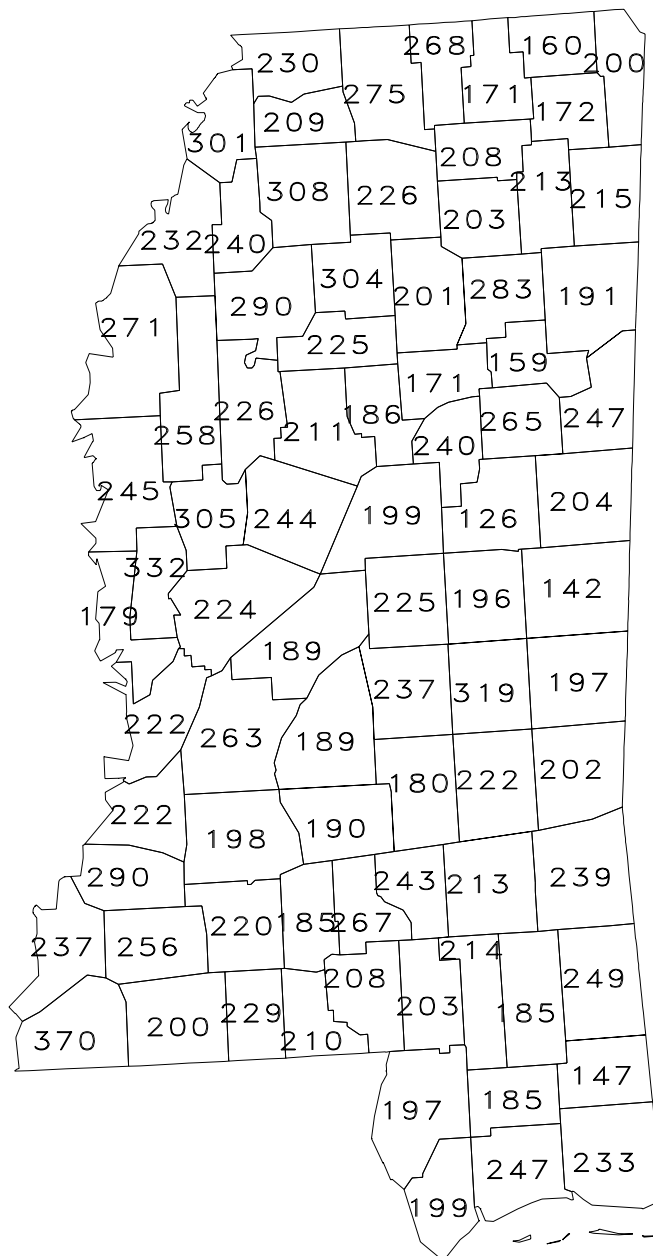
Distribution by Age Group: 85 & older



# 1996 Cancer Mortality in Mississippi

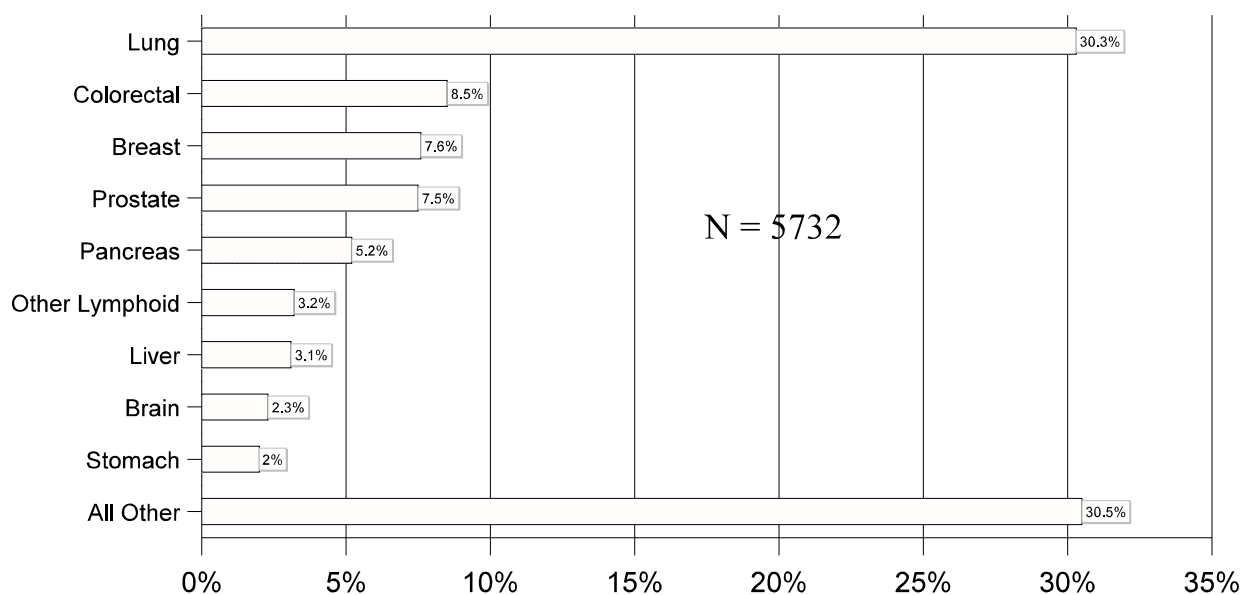
# 1996 MS Age-Adjusted Cancer Mortality Rates per 100,000

## All Sites



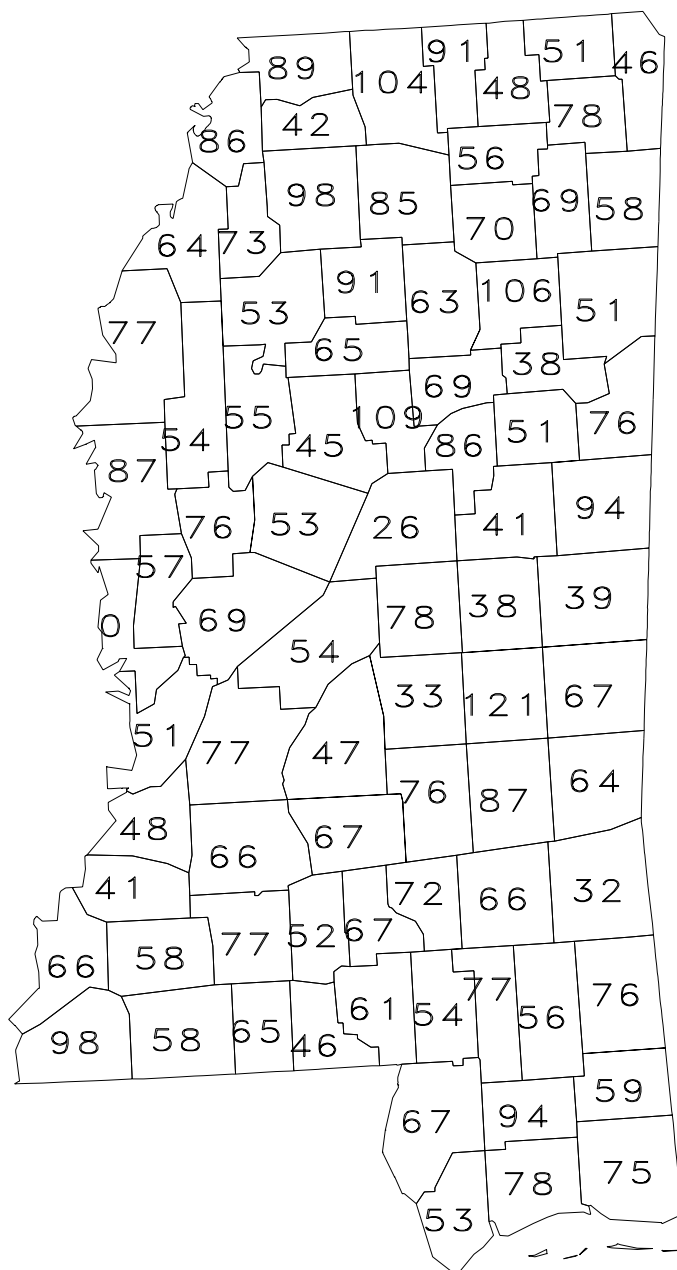
# 1996 Cancer in Mississippi:

## Distribution of Deaths



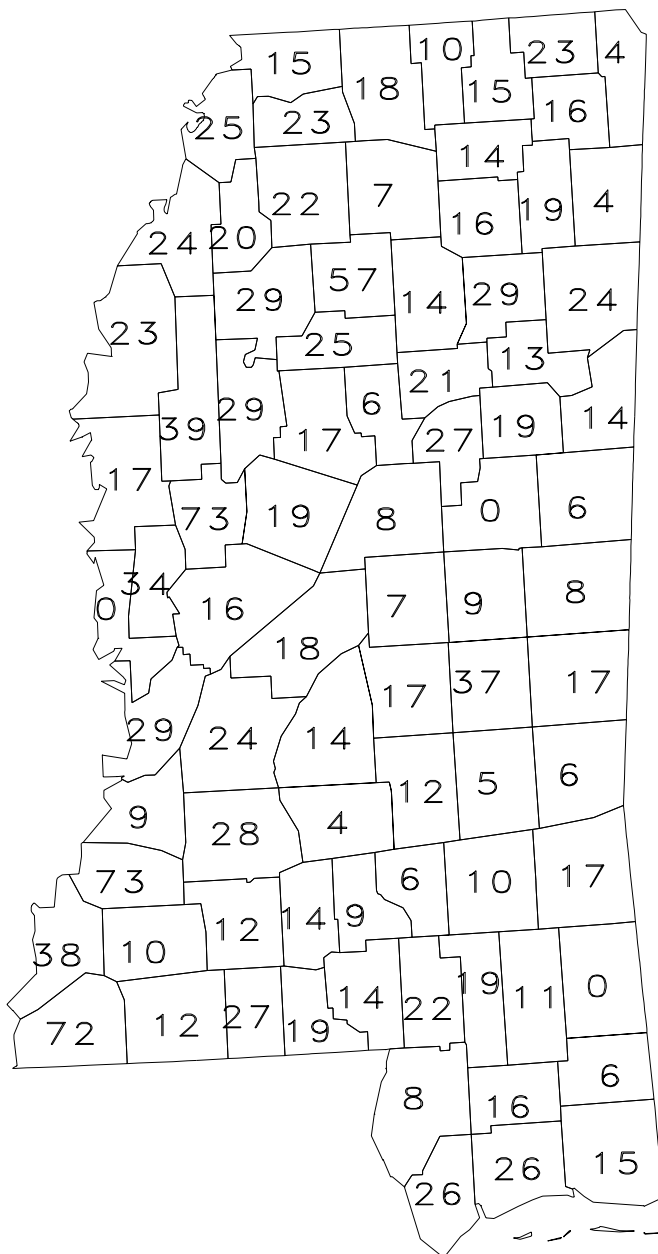
# 1996 MS Age-Adjusted Cancer Mortality Rates per 100,000

## Lung Cancer



# 1996 MS Age-Adjusted Cancer Mortality Rates per 100,000

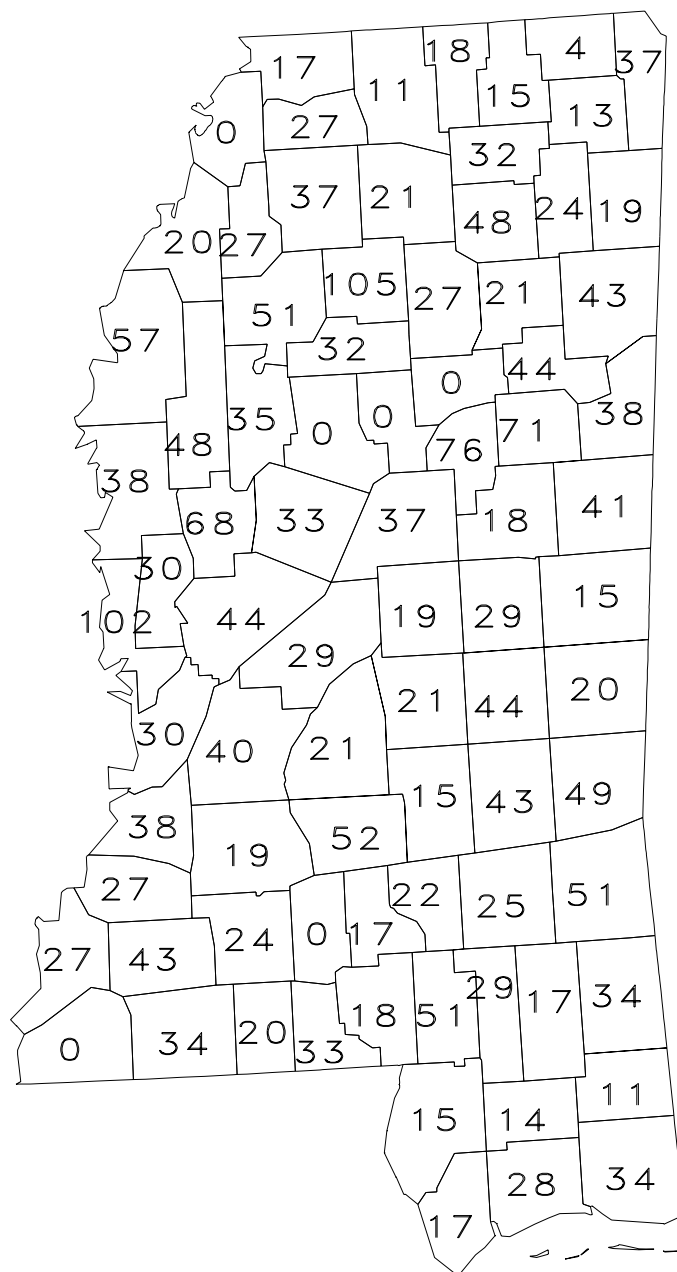
## Colorectal Cancer





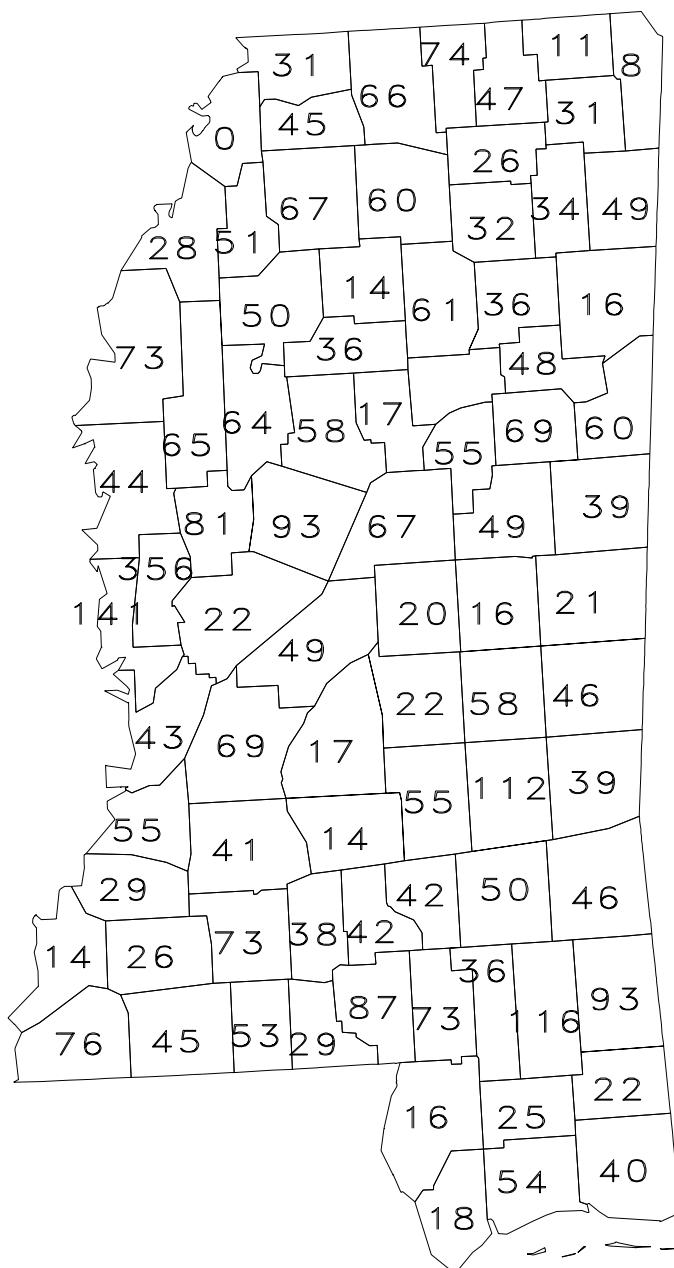
# 1996 MS Age-Adjusted Cancer Mortality Rates per 100,000

## Female Breast Cancer



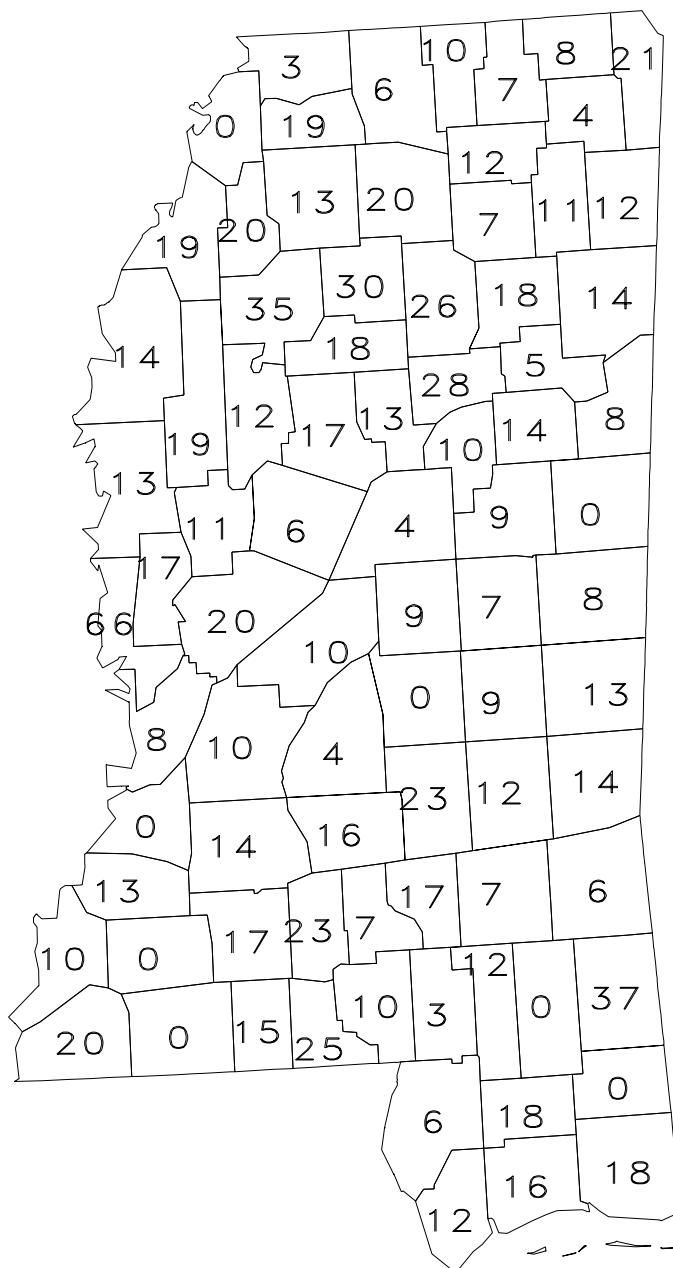
# 1996 MS Age-Adjusted Cancer Mortality Rates per 100,000

## Prostate Cancer



# 1996 MS Age-Adjusted Cancer Mortality Rates per 100,000

## Pancreatic Cancer



# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

Deaths, N = 5732

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>3.63</b>	<b>3.39</b>	<b>92</b>	<b>1.6</b>
Lip	0.12	0.11	3	0.1
Tongue	0.42	0.41	11	0.2
Major salivary Glands	0.16	0.15	4	0.1
Gum	0.04	0.04	1	0.0
Other & unspecified parts of mouth	0.60	0.55	15	0.3
Oropharynx	0.36	0.33	9	0.2
Nasopharynx	0.20	0.18	5	0.1
Hypopharynx	0.17	0.15	4	0.1
Other & ill-defined sites	1.56	1.48	40	0.7
<b>Digestive organs &amp; peritoneum</b>	<b>50.80</b>	<b>47.74</b>	<b>1294</b>	<b>22.6</b>
Esophagus	3.73	3.47	94	1.6
Stomach	4.42	4.17	113	2.0
Small intestine	0.41	0.37	10	0.2
Colorectal	19.00	17.89	485	8.5
Anus	2.63	2.47	67	1.2
Liver & intrahepatic bile ducts	6.94	6.53	177	3.1
Gallbladder & extrahepatic bile ducts	0.97	0.92	25	0.4
Pancreas	11.76	11.03	299	5.2
Retroperitoneum & peritoneum	0.39	0.37	10	0.2
Other & ill-defined sites	0.55	0.52	14	0.2
<b>Respiratory &amp; intrathoracic organs</b>	<b>69.35</b>	<b>66.03</b>	<b>1790</b>	<b>31.2</b>
Nasal cavity, middle ear & accessory sinuses	0.20	0.18	5	0.1
Larynx	1.43	1.36	37	0.6
Trachea, bronchus and lung	67.26	64.04	1736	30.3
Pleura	0.24	0.22	6	0.1
Thymus, heart & mediastinum	0.23	0.22	6	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>23.09</b>	<b>21.69</b>	<b>588</b>	<b>10.3</b>
Bone & articular cartilage	1.14	1.11	30	0.5
Connective and other soft tissue	1.22	1.18	32	0.6
Melanoma of skin	2.45	2.32	63	1.1
Skin, other	1.07	1.00	27	0.5
Breast, female (male deaths = 2, not included here)	30.12	30.80	434	7.6

**Mortality Rates / 100,000**

**Cancer in Mississippi - 1996**

Deaths, N = 5732, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>32.43</b>	<b>30.58</b>	<b>829</b>	<b>14.5</b>
<i>Genital Organs</i>	<i>25.58</i>	<i>24.13</i>	<i>654</i>	<i>11.4</i>
Uterus, part unspecified	1.47	1.63	23	0.4
Cervix uteri	3.75	3.76	53	0.9
Corpus of uterus	1.34	1.49	21	0.4
Ovary & other uterine adnexa	6.74	7.17	101	1.8
Other & unspecified female genital organs	1.21	1.35	19	0.3
Prostate	46.92	32.95	429	7.5
Testis	0.47	0.46	6	0.1
Penis & other male genital organs	0.19	0.15	2	0.0
<i>Urinary Organs</i>	<i>6.85</i>	<i>6.46</i>	<i>175</i>	<i>3.1</i>
Bladder	2.81	2.66	72	1.3
Kidney, other & unspecified urinary organs	4.04	3.80	103	1.8
<b>Other &amp; unspecified site</b>	<b>24.06</b>	<b>22.69</b>	<b>615</b>	<b>10.7</b>
Eye	0.04	0.04	1	0.0
Brain	5.03	4.76	129	2.3
Other & unspecified parts of nervous system	0.04	0.04	1	0.0
Thyroid gland	0.39	0.37	10	0.2
Other endocrine glands & related structures	0.15	0.15	4	0.1
Other & ill defined	1.19	1.11	30	0.5
Site unspecified	17.22	16.23	440	7.7
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>20.45</b>	<b>19.33</b>	<b>524</b>	<b>9.1</b>
Lymphosarcoma & reticulosarcoma	0.55	0.52	14	0.2
Hodgkin's disease	0.69	0.66	18	0.3
Other lymphoid & histiocytic tissue	7.09	6.68	181	3.2
Multiple myeloma & immunoproliferative neoplasms	4.26	3.98	108	1.9
<i>Leukemia</i>	<i>7.86</i>	<i>7.49</i>	<i>203</i>	<i>3.5</i>
Lymphatic	2.10	1.99	54	0.9
Myeloid	3.01	2.88	78	1.4
Monocytic	0.08	0.07	2	0.0
Other specified	0.07	0.07	2	0.0

## Cancer in Mississippi - 1996

Deaths, N = 5732, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	3	0.1
5 - 14	13	0.2
15 - 24	24	0.4
25 - 34	59	1.0
35 - 44	220	3.8
45 - 54	529	9.2
55 - 64	1011	17.6
65 - 74	1725	30.1
75 - 84	1438	25.1
85+	710	12.4

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	3864	67.4
African American	1854	32.3
Other	14	0.2

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	3196	55.8
Female	2536	44.2

<i>Overall Mortality Rate per 100,000</i>		
Age-Adjusted	223.81	
Crude	211.45	

**Cancer in Mississippi - 1996****Mortality Rates / 100,000****Public Health District I****Deaths, N = 540**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>2.65</b>	<b>2.48</b>	<b>6</b>	<b>1.1</b>
Lip	---	---	---	---
Tongue	---	---	---	---
Major salivary Glands	---	---	---	---
Gum	---	---	---	---
Other & unspecified parts of mouth	0.87	0.83	2	0.4
Oropharynx	0.48	0.41	1	0.2
Nasopharynx	0.45	0.41	1	0.2
Hypopharynx	---	---	---	---
Other & ill-defined sites	0.86	0.83	2	0.4
<b>Digestive organs &amp; peritoneum</b>	<b>61.86</b>	<b>55.72</b>	<b>135</b>	<b>25.0</b>
Esophagus	4.15	3.71	9	1.7
Stomach	9.16	8.25	20	3.7
Small intestine	2.32	2.06	5	0.9
Colorectal	23.31	21.05	51	9.4
Anus	1.38	1.24	3	0.6
Liver & intrahepatic bile ducts	5.06	4.54	11	2.0
Gallbladder & extrahepatic bile ducts	1.39	1.24	3	0.6
Pancreas	14.63	13.21	32	5.9
Retroperitoneum & peritoneum	0.45	0.41	1	0.2
Other & ill-defined sites	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>78.68</b>	<b>71.81</b>	<b>174</b>	<b>32.2</b>
Nasal cavity, middle ear & accessory sinuses	0.47	0.41	1	0.2
Larynx	3.75	3.30	8	1.5
Trachea, bronchus and lung	74.46	68.10	165	30.6
Pleura	---	---	---	---
Thymus, heart & mediastinum	---	---	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>23.02</b>	<b>21.05</b>	<b>51</b>	<b>9.4</b>
Bone & articular cartilage	0.49	0.41	1	0.2
Connective and other soft tissue	1.31	1.24	3	0.6
Melanoma of skin	3.17	2.89	7	1.3
Skin, other	0.41	0.41	1	0.2
Breast, female (male deaths = 0)	31.20	30.81	39	7.2

# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

### Public Health District I

Deaths, N = 540, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>37.21</b>	<b>33.43</b>	<b>81</b>	<b>15.0</b>
<i>Genital Organs</i>	<i>28.04</i>	<i>25.18</i>	<i>61</i>	<i>11.3</i>
Uterus, part unspecified	3.01	3.16	4	0.7
Cervix uteri	10.82	11.06	14	2.6
Corpus of uterus	1.56	1.58	2	0.4
Ovary & other uterine adnexa	7.60	7.90	10	1.9
Other & unspecified female genital organs	1.51	1.58	2	0.4
Prostate	36.54	25.06	29	5.4
Testis	---	---	---	---
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>9.18</i>	<i>8.25</i>	<i>20</i>	<i>3.7</i>
Bladder	4.54	4.13	10	1.9
Kidney, other & unspecified urinary organs	4.63	4.13	10	1.9
<b>Other &amp; unspecified site</b>	<b>22.71</b>	<b>20.64</b>	<b>50</b>	<b>9.3</b>
Eye	---	---	---	---
Brain	4.01	3.71	9	1.7
Other & unspecified parts of nervous system	0.45	0.41	1	0.2
Thyroid gland	---	---	---	---
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	---	---	---	---
Site unspecified	18.25	16.51	40	7.4
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>19.61</b>	<b>17.75</b>	<b>43</b>	<b>8.0</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	0.86	0.83	2	0.4
Other lymphoid & histiocytic tissue	8.37	7.43	18	3.3
Multiple myeloma & immunoproliferative neoplasms	4.06	3.71	9	1.7
<i>Leukemia</i>	<i>6.32</i>	<i>5.78</i>	<i>14</i>	<i>2.6</i>
Lymphatic	0.49	0.41	1	.02
Myeloid	3.09	2.89	7	1.3
Monocytic	---	---	---	---
Other specified	---	---	---	---
Unspecified cell type	2.74	2.48	6	1.1



## Cancer in Mississippi - 1996

### Public Health District I

Deaths, N = 540, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 14	---	---
15 - 19	3	0.6
25 - 29	7	1.3
35 - 39	23	4.3
45 - 49	57	10.6
55 - 59	84	15.6
65 - 69	151	28.0
75 - 79	158	29.3
85+	57	10.6

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	345	63.9
African American	195	36.1
Other	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	297	55.0
Female	243	45.0

<i>Overall Mortality Rate per 100,000</i>		
Age-Adjusted	245.80	
Crude	222.86	

**Cancer in Mississippi - 1996****Mortality Rates / 100,000****Public Health District II****Deaths, N = 660**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>1.60</b>	<b>1.61</b>	<b>5</b>	<b>0.8</b>
Lip	---	---	---	---
Tongue	0.61	0.64	2	0.3
Major salivary Glands	---	---	---	---
Gum	---	---	---	---
Other & unspecified parts of mouth	0.31	0.32	1	0.2
Oropharynx	---	---	---	---
Nasopharynx	---	---	---	---
Hypopharynx	0.36	0.32	1	0.2
Other & ill-defined sites	0.32	0.32	1	0.2
<b>Digestive organs &amp; peritoneum</b>	<b>47.08</b>	<b>47.83</b>	<b>149</b>	<b>22.6</b>
Esophagus	2.94	2.89	9	1.4
Stomach	6.26	6.42	20	3.0
Small intestine	---	---	---	---
Colorectal	15.04	15.41	48	7.3
Anus	2.50	2.57	8	1.2
Liver & intrahepatic bile ducts	7.95	8.03	25	3.8
Gallbladder & extrahepatic bile ducts	0.93	0.96	3	0.5
Pancreas	10.81	10.91	34	5.2
Retroperitoneum & peritoneum	0.32	0.32	1	0.2
Other & ill-defined sites	0.32	0.32	1	0.2
<b>Respiratory &amp; intrathoracic organs</b>	<b>69.05</b>	<b>71.27</b>	<b>222</b>	<b>33.6</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---
Larynx	0.99	0.96	3	0.5
Trachea, bronchus and lung	67.47	69.66	217	32.9
Pleura	---	---	---	---
Thymus, heart & mediastinum	0.59	0.64	2	0.3
<b>Bone, connective tissue, skin &amp; breast</b>	<b>21.40</b>	<b>21.51</b>	<b>67</b>	<b>10.2</b>
Bone & articular cartilage	1.88	1.93	6	0.9
Connective and other soft tissue	2.56	2.57	8	1.2
Melanoma of skin	3.82	3.85	12	1.8
Skin, other	0.92	0.96	3	0.5
Breast, female (male deaths = 0)	21.66	23.56	38	5.8

# Cancer in Mississippi - 1996

## Public Health District II

Deaths, N = 660, continued

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>27.50</b>	<b>28.57</b>	<b>89</b>	<b>13.5</b>
<i>Genital Organs</i>	<i>20.96</i>	<i>21.83</i>	<i>68</i>	<i>10.3</i>
Uterus, part unspecified	---	---	---	---
Cervix uteri	2.65	2.48	4	0.6
Corpus of uterus	---	---	---	---
Ovary & other uterine adnexa	9.31	10.54	17	2.6
Other & unspecified female genital organs	0.49	0.62	1	0.2
Prostate	36.78	29.29	44	6.75
Testis	0.72	0.67	1	0.2
Penis & other male genital organs	0.66	0.67	1	0.2
<i>Urinary Organs</i>	<i>6.54</i>	<i>6.74</i>	<i>21</i>	<i>3.2</i>
Bladder	2.81	2.89	9	1.4
Kidney, other & unspecified urinary organs	3.73	3.85	12	1.8
<b>Other &amp; unspecified site</b>	<b>21.97</b>	<b>22.47</b>	<b>70</b>	<b>10.6</b>
Eye	0.31	0.32	1	0.2
Brain	5.25	5.46	17	2.6
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	0.97	0.96	3	0.5
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	0.95	0.96	3	0.5
Site unspecified	14.48	14.77	46	7.0
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>18.26</b>	<b>18.62</b>	<b>58</b>	<b>8.8</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	0.31	0.32	1	0.2
Other lymphoid & histiocytic tissue	8.03	8.03	25	3.8
Multiple myeloma & immunoproliferative neoplasms	3.72	3.85	12	1.8
<i>Leukemia</i>	<i>6.20</i>	<i>6.42</i>	<i>20</i>	<i>3.0</i>
Lymphatic	2.78	2.89	9	1.4
Myeloid	1.88	1.93	6	0.9
Monocytic	0.31	0.32	1	0.2
Other specified	---	---	---	---
Unspecified cell type	1.24	1.28	4	0.6

## Cancer in Mississippi - 1996

### Public Health District II

Deaths, N = 660, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 9	1	0.2
15 - 19	1	0.2
25 - 29	11	1.7
35 - 39	21	3.2
45 - 49	67	10.2
55 - 59	122	18.5
65 - 69	182	27.6
75 - 79	171	25.9
85+	84	12.7

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	533	80.8
African American	127	19.2
Other	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	375	56.8
Female	285	43.2

<i>Overall Mortality Rate per 100,000</i>		
Age-Adjusted	206.87	
Crude	211.87	

**Cancer in Mississippi - 1996****Mortality Rates / 100,000****Public Health District III****Deaths, N = 580**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>4.31</b>	<b>3.95</b>	<b>10</b>	<b>1.7</b>
Lip	---	---	---	---
Tongue	0.37	0.40	1	0.2
Major salivary Glands	---	---	---	---
Gum	---	---	---	---
Other & unspecified parts of mouth	0.85	0.79	2	0.3
Oropharynx	0.47	0.40	1	0.2
Nasopharynx	---	---	---	---
Hypopharynx	---	---	---	---
Other & ill-defined sites	2.62	2.37	6	1.0
<b>Digestive organs &amp; peritoneum</b>	<b>58.27</b>	<b>55.31</b>	<b>140</b>	<b>24.1</b>
Esophagus	5.09	4.74	12	2.1
Stomach	5.23	4.74	12	2.1
Small intestine	---	---	---	---
Colorectal	23.39	22.52	57	9.8
Anus	2.99	2.77	7	1.2
Liver & intrahepatic bile ducts	7.37	7.11	18	3.1
Gallbladder & extrahepatic bile ducts	1.17	1.19	3	0.5
Pancreas	12.21	11.46	29	5.0
Retroperitoneum & peritoneum	0.40	0.40	1	0.2
Other & ill-defined sites	0.40	0.40	1	0.2
<b>Respiratory &amp; intrathoracic organs</b>	<b>68.58</b>	<b>65.98</b>	<b>168</b>	<b>28.8</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---
Larynx	1.77	1.58	4	0.7
Trachea, bronchus and lung	66.42	64.00	162	27.9
Pleura	---	---	---	---
Thymus, heart & mediastinum	0.38	0.40	1	0.2
<b>Bone, connective tissue, skin &amp; breast</b>	<b>29.37</b>	<b>27.26</b>	<b>69</b>	<b>11.9</b>
Bone & articular cartilage	2.29	2.37	6	1.0
Connective and other soft tissue	1.74	1.58	4	0.7
Melanoma of skin	1.67	1.58	4	0.7
Skin, other	1.37	1.19	3	0.5
Breast, female (male deaths = 0)	38.35	39.37	52	9.0

# Cancer in Mississippi - 1996

## Public Health District III

Deaths, N = 580, continued

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>37.79</b>	<b>36.74</b>	<b>93</b>	<b>16.0</b>
<i>Genital Organs</i>	<i>31.31</i>	<i>30.81</i>	<i>78</i>	<i>13.4</i>
Uterus, part unspecified	1.78	2.27	3	0.5
Cervix uteri	3.27	3.03	4	0.7
Corpus of uterus	2.24	2.27	3	0.5
Ovary & other uterine adnexa	7.68	8.33	11	1.9
Other & unspecified female genital organs	1.17	1.51	2	0.3
Prostate	61.75	44.62	54	9.3
Testis	1.12	0.83	1	0.2
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>6.48</i>	<i>5.93</i>	<i>15</i>	<i>2.6</i>
Bladder	2.64	2.77	7	1.2
Kidney, other & unspecified urinary organs	3.85	3.16	8	1.4
<b>Other &amp; unspecified site</b>	<b>23.27</b>	<b>22.12</b>	<b>56</b>	<b>9.7</b>
Eye	---	---	---	---
Brain	3.73	3.56	9	1.6
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	0.53	0.40	1	0.2
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	1.64	1.58	4	0.7
Site unspecified	17.37	16.59	42	7.2
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>18.69</b>	<b>17.78</b>	<b>45</b>	<b>7.8</b>
Lymphosarcoma & reticulosarcoma	0.40	0.40	1	0.2
Hodgkin's disease	0.45	0.40	1	0.2
Other lymphoid & histiocytic tissue	7.82	7.51	19	3.3
Multiple myeloma & immunoproliferative neoplasms	3.42	3.16	8	1.4
<i>Leukemia</i>	<i>6.60</i>	<i>6.32</i>	<i>16</i>	<i>2.8</i>
Lymphatic	1.25	1.19	3	0.5
Myeloid	2.22	1.98	5	0.9
Monocytic	---	---	---	---
Other specified	---	---	---	---
Unspecified cell type	3.13	3.16	8	1.4

## Cancer in Mississippi - 1996

### Public Health District III

Deaths, N = 580, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 14	---	---
15 - 19	1	0.2
25 - 29	6	1.0
35 - 39	25	4.3
45 - 49	43	7.4
55 - 59	94	16.2
65 - 69	161	27.8
75 - 79	163	28.1
85+	87	15.0

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	285	49.1
African American	293	50.5
Other	2	0.3

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	325	56.0
Female	255	44.0

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	240.27	
Crude	229.13	

# Cancer in Mississippi - 1996

## Public Health District IV

Deaths, N = 496

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>5.06</b>	<b>4.50</b>	<b>11</b>	<b>2.2</b>
Lip	0.45	0.41	1	0.2
Tongue	---	---	---	---
Major salivary Glands	0.47	0.41	1	0.2
Gum	---	---	---	---
Other & unspecified parts of mouth	0.45	0.41	1	0.2
Oropharynx	---	---	---	---
Nasopharynx	---	---	---	---
Hypopharynx	0.51	0.41	1	0.2
Other & ill-defined sites	3.19	2.87	7	1.4
<b>Digestive organs &amp; peritoneum</b>	<b>40.40</b>	<b>38.90</b>	<b>95</b>	<b>19.2</b>
Esophagus	1.28	1.27	3	0.6
Stomach	3.04	2.87	7	1.4
Small intestine	0.41	0.41	1	0.2
Colorectal	17.28	16.79	41	8.3
Anus	1.31	1.23	3	0.6
Liver & intrahepatic bile ducts	3.40	3.28	8	1.6
Gallbladder & extrahepatic bile ducts	0.93	0.82	2	0.4
Pancreas	12.76	12.28	30	6.0
Retroperitoneum & peritoneum	---	---	---	---
Other & ill-defined sites	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>66.49</b>	<b>63.05</b>	<b>154</b>	<b>31.0</b>
Nasal cavity, middle ear & accessory sinuses	0.43	0.41	1	0.2
Larynx	1.35	1.23	3	0.6
Trachea, bronchus and lung	64.21	61.00	149	30.0
Pleura	0.51	0.41	1	0.2
Thymus, heart & mediastinum	---	---	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>27.97</b>	<b>25.79</b>	<b>63</b>	<b>12.7</b>
Bone & articular cartilage	0.41	0.41	1	0.2
Connective and other soft tissue	0.96	0.82	2	0.4
Melanoma of skin	2.63	2.46	6	1.2
Skin, other	1.25	1.23	3	0.6
Breast, female (male deaths = 1, not included here)	39.70	39.30	50	10.1



# Cancer in Mississippi - 1996

## Public Health District IV

Deaths, N = 496, continued

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>29.21</b>	<b>28.66</b>	<b>70</b>	<b>14.1</b>
<i>Genital Organs</i>	<i>24.13</i>	<i>23.75</i>	<i>58</i>	<i>11.7</i>
Uterus, part unspecified	1.51	1.57	2	0.4
Cervix uteri	3.45	3.14	4	0.8
Corpus of uterus	1.22	1.57	2	0.4
Ovary & other uterine adnexa	7.60	8.64	11	2.2
Other & unspecified female genital organs	1.51	1.57	2	0.4
Prostate	44.89	31.62	37	7.5
Testis	---	---	---	---
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>5.08</i>	<i>4.91</i>	<i>12</i>	<i>2.4</i>
Bladder	1.24	1.23	3	0.6
Kidney, other & unspecified urinary organs	3.84	3.68	9	1.8
<b>Other &amp; unspecified site</b>	<b>23.45</b>	<b>22.52</b>	<b>55</b>	<b>11.1</b>
Eye	---	---	---	---
Brain	5.08	4.91	12	2.4
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	---	---	---	---
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	1.26	1.23	3	0.6
Site unspecified	17.10	16.38	40	8.1
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>19.62</b>	<b>19.65</b>	<b>48</b>	<b>9.7</b>
Lymphosarcoma & reticulosarcoma	0.47	0.41	1	0.2
Hodgkin's disease	1.59	1.64	4	0.8
Other lymphoid & histiocytic tissue	8.06	8.19	20	4.0
Multiple myeloma & immunoproliferative neoplasms	2.56	2.46	6	1.2
<i>Leukemia</i>	<i>6.95</i>	<i>6.96</i>	<i>17</i>	<i>3.4</i>
Lymphatic	1.64	1.64	4	0.8
Myeloid	1.70	1.64	4	0.8
Monocytic	---	---	---	---
Other specified	---	---	---	---
Unspecified cell type	3.61	3.68	9	1.8

## Cancer in Mississippi - 1996

### Public Health District IV

Deaths, N = 496, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 9	2	0.4
15 - 19	6	1.2
25 - 29	2	0.4
35 - 39	23	4.6
45 - 49	44	8.9
55 - 59	88	17.7
65 - 69	142	28.6
75 - 79	108	21.8
85+	81	16.3

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	335	67.5
African American	160	32.3
Other	1	0.2

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	257	51.8
Female	239	48.2

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	212.21	
Crude	203.07	

**Cancer in Mississippi - 1996****Mortality Rates / 100,000****Public Health District V****Deaths, N = 1125**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>2.67</b>	<b>2.28</b>	<b>13</b>	<b>1.2</b>
Lip	---	---	---	---
Tongue	0.39	0.35	2	0.2
Major salivary Glands	0.43	0.35	2	0.2
Gum	---	---	---	---
Other & unspecified parts of mouth	0.84	0.70	4	0.4
Oropharynx	0.21	0.18	1	0.1
Nasopharynx	---	---	---	---
Hypopharynx	---	---	---	---
Other & ill-defined sites	0.81	0.70	4	0.4
<b>Digestive organs &amp; peritoneum</b>	<b>50.54</b>	<b>42.82</b>	<b>244</b>	<b>21.7</b>
Esophagus	3.26	2.81	16	1.4
Stomach	3.72	3.16	18	1.6
Small intestine	0.18	0.18	1	0.1
Colorectal	20.48	17.20	98	8.7
Anus	2.48	2.11	12	1.1
Liver & intrahepatic bile ducts	6.99	5.97	34	3.0
Gallbladder & extrahepatic bile ducts	1.16	1.05	6	0.5
Pancreas	10.19	8.60	49	4.4
Retroperitoneum & peritoneum	0.63	0.53	3	0.3
Other & ill-defined sites	1.45	1.23	7	0.6
<b>Respiratory &amp; intrathoracic organs</b>	<b>65.92</b>	<b>57.39</b>	<b>327</b>	<b>29.1</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---
Larynx	1.54	1.40	8	0.7
Trachea, bronchus and lung	63.80	55.46	316	28.1
Pleura	0.40	0.35	2	0.2
Thymus, heart & mediastinum	0.19	0.18	1	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>24.98</b>	<b>22.11</b>	<b>126</b>	<b>11.2</b>
Bone & articular cartilage	1.73	1.58	9	0.8
Connective and other soft tissue	1.05	1.05	6	0.5
Melanoma of skin	2.00	1.76	10	0.9
Skin, other	0.80	0.70	4	0.4
Breast, female (male deaths = 0)	33.88	32.55	97	8.6

# Cancer in Mississippi - 1996

## Public Health District V

Deaths, N = 1125, continued

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>35.07</b>	<b>29.84</b>	<b>170</b>	<b>15.1</b>
<i>Genital Organs</i>	<i>28.88</i>	<i>24.57</i>	<i>140</i>	<i>12.4</i>
Uterus, part unspecified	1.70	1.68	5	0.4
Cervix uteri	2.84	2.68	8	0.7
Corpus of uterus	2.31	2.35	7	0.6
Ovary & other uterine adnexa	9.03	8.72	26	2.3
Other & unspecified female genital organs	0.36	0.34	1	0.1
Prostate	53.89	33.85	92	8.2
Testis	0.31	0.37	1	0.1
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>6.19</i>	<i>5.27</i>	<i>30</i>	<i>2.7</i>
Bladder	2.76	2.28	13	1.2
Kidney, other & unspecified urinary organs	3.43	2.98	17	1.5
<b>Other &amp; unspecified site</b>	<b>25.83</b>	<b>22.64</b>	<b>129</b>	<b>11.5</b>
Eye	---	---	---	---
Brain	4.67	4.21	24	2.1
Other & unspecified parts of nervous system	0.19	0.18	1	0.1
Thyroid gland	0.77	0.70	4	0.4
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	1.83	1.58	9	0.8
Site unspecified	18.37	15.97	91	8.1
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>23.38</b>	<b>20.36</b>	<b>116</b>	<b>10.3</b>
Lymphosarcoma & reticulosarcoma	0.61	0.53	3	0.3
Hodgkin's disease	0.55	0.53	3	0.3
Other lymphoid & histiocytic tissue	7.59	6.67	38	3.4
Multiple myeloma & immunoproliferative neoplasms	6.29	5.27	30	2.7
<i>Leukemia</i>	<i>8.33</i>	<i>7.37</i>	<i>42</i>	<i>3.7</i>
Lymphatic	2.53	2.11	12	1.1
Myeloid	3.25	2.98	17	1.5
Monocytic	0.20	0.18	1	0.1
Other specified	0.14	0.18	1	0.1
Unspecified cell type	2.22	1.93	11	1.0

# Cancer in Mississippi - 1996

## Public Health District V

Deaths, N = 1125, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	2	0.2
5 - 9	4	0.4
15 - 19	8	0.7
25 - 29	11	1.0
35 - 39	48	4.3
45 - 49	114	10.1
55 - 59	189	16.8
65 - 69	341	30.3
75 - 79	266	23.6
85+	142	12.6

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	640	56.9
African American	483	42.9
Other	2	0.2

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	611	54.3
Female	514	45.7

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	228.41	
Crude	197.45	

# Cancer in Mississippi - 1996

## Public Health District VI

Deaths, N = 523

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>3.87</b>	<b>3.90</b>	<b>9</b>	<b>1.7</b>
Lip	0.40	0.43	1	0.2
Tongue	---	---	---	---
Major salivary Glands	---	---	---	---
Gum	---	---	---	---
Other & unspecified parts of mouth	---	---	---	---
Oropharynx	1.28	1.30	3	0.6
Nasopharynx	---	---	---	---
Hypopharynx	---	---	---	---
Other & ill-defined sites	2.20	2.17	5	1.0
<b>Digestive organs &amp; peritoneum</b>	<b>43.76</b>	<b>46.85</b>	<b>108</b>	<b>20.7</b>
Esophagus	2.91	2.60	6	1.1
Stomach	3.22	3.47	8	1.5
Small intestine	---	---	---	---
Colorectal	14.83	16.05	37	7.1
Anus	2.42	2.60	6	1.1
Liver & intrahepatic bile ducts	7.92	8.68	20	3.8
Gallbladder & extrahepatic bile ducts	0.83	0.87	2	0.4
Pancreas	10.43	11.28	26	5.0
Retroperitoneum & peritoneum	0.38	0.43	1	0.2
Other & ill-defined sites	0.83	0.87	2	0.4
<b>Respiratory &amp; intrathoracic organs</b>	<b>68.21</b>	<b>71.58</b>	<b>165</b>	<b>31.5</b>
Nasal cavity, middle ear & accessory sinuses	0.81	0.87	2	0.4
Larynx	0.40	0.43	1	0.2
Trachea, bronchus and lung	67.00	70.27	162	31.0
Pleura	---	---	---	---
Thymus, heart & mediastinum	---	---	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>21.66</b>	<b>22.12</b>	<b>51</b>	<b>9.8</b>
Bone & articular cartilage	0.85	0.87	2	0.4
Connective and other soft tissue	0.92	0.87	2	0.4
Melanoma of skin	2.78	3.04	7	1.3
Skin, other	1.97	2.17	5	1.0
Breast, female (male deaths = 0)	26.98	29.09	35	6.7

# Cancer in Mississippi - 1996

## Public Health District VI

Deaths, N = 523, continued

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>25.41</b>	<b>27.76</b>	<b>64</b>	<b>12.2</b>
<i>Genital Organs</i>	<i>20.52</i>	<i>22.56</i>	<i>52</i>	<i>9.9</i>
Uterus, part unspecified	1.97	2.49	3	0.6
Cervix uteri	0.78	0.83	1	0.2
Corpus of uterus	1.34	1.66	2	0.4
Ovary & other uterine adnexa	3.57	4.16	5	1.0
Other & unspecified female genital organs	---	---	---	---
Prostate	42.11	35.39	39	7.5
Testis	2.00	1.81	2	0.4
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>4.88</i>	<i>5.21</i>	<i>12</i>	<i>2.3</i>
Bladder	0.83	0.87	2	0.4
Kidney, other & unspecified urinary organs	4.06	4.34	10	1.9
<b>Other &amp; unspecified site</b>	<b>33.32</b>	<b>35.14</b>	<b>81</b>	<b>15.5</b>
Eye	---	---	---	---
Brain	3.96	3.90	9	1.7
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	---	---	---	---
Other endocrine glands & related structures	0.43	0.43	1	0.2
Other & ill defined	1.16	1.30	3	0.6
Site unspecified	27.77	29.50	68	13.0
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>17.80</b>	<b>19.52</b>	<b>45</b>	<b>8.6</b>
Lymphosarcoma & reticulosarcoma	0.38	0.43	1	0.2
Hodgkin's disease	---	---	---	---
Other lymphoid & histiocytic tissue	4.75	5.21	12	2.3
Multiple myeloma & immunoproliferative neoplasms	3.63	3.90	9	1.7
<i>Leukemia</i>	<i>9.03</i>	<i>9.98</i>	<i>23</i>	<i>4.4</i>
Lymphatic	2.25	2.60	6	1.1
Myeloid	3.55	3.90	9	1.7
Monocytic	---	---	---	---
Other specified	0.40	0.43	1	0.2
Unspecified cell type	2.84	3.04	7	1.3

## Cancer in Mississippi - 1996

### Public Health District VI

Deaths, N = 523, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 14	---	---
15 - 24	2	0.4
25 - 34	3	0.6
35 - 44	20	3.8
45 - 54	46	8.8
55 - 64	93	17.8
65 - 74	155	29.6
75 - 84	141	27.0
85+	63	12.0

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	350	66.9
African American	168	32.1
Other	5	1.0

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	307	58.7
Female	216	41.3

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	214.03	
Crude	226.87	



**Cancer in Mississippi - 1996****Mortality Rates / 100,000****Public Health District VII****Deaths, N = 472**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>4.66</b>	<b>4.69</b>	<b>8</b>	<b>1.9</b>
Lip	---	---	---	---
Tongue	---	---	---	---
Major salivary Glands	---	---	---	---
Gum	0.54	0.59	1	0.2
Other & unspecified parts of mouth	---	---	---	---
Oropharynx	0.50	0.59	1	0.2
Nasopharynx	0.69	0.59	1	0.2
Hypopharynx	0.57	0.59	1	0.2
Other & ill-defined sites	2.36	2.34	4	0.9
<b>Digestive organs &amp; peritoneum</b>	<b>60.92</b>	<b>65.03</b>	<b>111</b>	<b>26.3</b>
Esophagus	3.20	3.52	6	1.4
Stomach	3.20	3.52	6	1.4
Small intestine	---	---	---	---
Colorectal	27.10	28.71	49	11.6
Anus	3.98	4.10	7	1.7
Liver & intrahepatic bile ducts	8.33	8.79	15	3.6
Gallbladder & extrahepatic bile ducts	0.54	0.59	1	0.2
Pancreas	14.01	15.23	26	6.2
Retroperitoneum & peritoneum	0.57	0.59	1	0.2
Other & ill-defined sites	---	---	---	---
<b>Respiratory &amp; intrathoracic organs</b>	<b>65.58</b>	<b>70.89</b>	<b>121</b>	<b>28.7</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---
Larynx	1.06	1.17	2	0.5
Trachea, bronchus and lung	64.52	69.72	119	28.2
Pleura	---	---	---	---
Thymus, heart & mediastinum	---	---	---	---
<b>Bone, connective tissue, skin &amp; breast</b>	<b>21.06</b>	<b>22.26</b>	<b>38</b>	<b>9.0</b>
Bone & articular cartilage	1.54	1.76	3	0.7
Connective and other soft tissue	---	---	---	---
Melanoma of skin	1.56	1.76	3	0.7
Skin, other	2.20	2.34	4	0.9
Breast, female (male deaths = 0)	27.43	31.07	28	6.6

# Cancer in Mississippi - 1996

## Public Health District VII

Deaths, N = 472, continued

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>40.23</b>	<b>43.36</b>	<b>74</b>	<b>17.5</b>
<i>Genital Organs</i>	<i>26.99</i>	<i>29.29</i>	<i>50</i>	<i>11.8</i>
Uterus, part unspecified	2.54	3.33	3	0.7
Cervix uteri	3.07	3.33	3	0.7
Corpus of uterus	0.87	1.11	1	0.2
Ovary & other uterine adnexa	4.41	5.55	5	1.2
Other & unspecified female genital organs	0.87	1.11	1	0.2
Prostate	50.17	44.68	36	8.5
Testis	1.32	1.24	1	0.2
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>13.24</i>	<i>14.06</i>	<i>24</i>	<i>5.7</i>
Bladder	3.22	3.52	6	1.4
Kidney, other & unspecified urinary organs	10.02	10.55	18	4.3
<b>Other &amp; unspecified site</b>	<b>20.46</b>	<b>21.09</b>	<b>36</b>	<b>8.5</b>
Eye	---	---	---	---
Brain	5.17	5.27	9	2.1
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	---	---	---	---
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	0.54	0.59	1	0.2
Site unspecified	14.74	15.23	26	6.2
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>19.44</b>	<b>19.92</b>	<b>34</b>	<b>8.1</b>
Lymphosarcoma & reticulosarcoma	1.19	1.17	2	0.5
Hodgkin's disease	---	---	---	---
Other lymphoid & histiocytic tissue	6.04	5.86	10	2.4
Multiple myeloma & immunoproliferative neoplasms	4.97	5.27	9	2.1
<i>Leukemia</i>	<i>7.24</i>	<i>7.62</i>	<i>13</i>	<i>3.1</i>
Lymphatic	1.66	1.76	3	0.7
Myeloid	3.85	4.10	7	1.7
Monocytic	---	---	---	---
Other specified	---	---	---	---
Unspecified cell type	1.73	1.76	3	0.7

## Cancer in Mississippi - 1996

### Public Health District VII

Deaths, N = 472, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 14	1	0.2
15 - 24	---	---
25 - 34	4	0.9
35 - 44	20	4.7
45 - 54	29	6.9
55 - 64	82	19.4
65 - 74	145	34.4
75 - 84	91	21.6
85+	50	11.8

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	247	58.5
African American	175	41.5
Other	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	277	53.8
Female	195	46.2

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	232.34	
Crude	247.25	

# Cancer in Mississippi - 1996

## Public Health District VIII

Deaths, N = 566

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>5.46</b>	<b>5.15</b>	<b>14</b>	<b>2.5</b>
Lip	---	---	---	---
Tongue	1.13	1.10	3	0.5
Major salivary Glands	0.40	0.37	1	0.2
Gum	---	---	---	---
Other & unspecified parts of mouth	1.23	1.10	3	0.5
Oropharynx	0.39	0.37	1	0.2
Nasopharynx	0.39	0.37	1	0.2
Hypopharynx	0.40	0.37	1	0.2
Other & ill-defined sites	1.53	1.47	4	0.7
<b>Digestive organs &amp; peritoneum</b>	<b>41.90</b>	<b>40.08</b>	<b>109</b>	<b>19.3</b>
Esophagus	3.25	2.94	8	1.4
Stomach	3.32	3.31	9	1.6
Small intestine	0.84	0.74	2	0.4
Colorectal	13.49	12.87	35	6.2
Anus	1.59	1.47	4	0.7
Liver & intrahepatic bile ducts	7.34	6.99	19	3.4
Gallbladder & extrahepatic bile ducts	1.52	1.47	4	0.7
Pancreas	9.86	9.56	26	4.6
Retroperitoneum & peritoneum	0.35	0.37	1	0.2
Other & ill-defined sites	0.35	0.37	1	0.2
<b>Respiratory &amp; intrathoracic organs</b>	<b>66.80</b>	<b>64.17</b>	<b>176</b>	<b>31.1</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---
Larynx	1.14	1.10	3	0.5
Trachea, bronchus and lung	65.22	63.24	172	30.4
Pleura	---	---	---	---
Thymus, heart & mediastinum	0.44	0.37	1	0.2
<b>Bone, connective tissue, skin &amp; breast</b>	<b>20.31</b>	<b>19.12</b>	<b>52</b>	<b>9.2</b>
Bone & articular cartilage	0.78	0.74	2	0.4
Connective and other soft tissue	0.71	0.74	2	0.4
Melanoma of skin	2.29	2.21	6	1.1
Skin, other	---	---	---	---
Breast, female (male deaths = 0)	28.76	29.63	42	7.4

**Cancer in Mississippi - 1996****Mortality Rates / 100,000****Public Health District VIII****Deaths, N = 566, continued**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Genitourinary organs</b>	<b>33.61</b>	<b>31.99</b>	<b>87</b>	<b>15.4</b>
<i>Genital Organs</i>	<i>27.02</i>	<i>25.74</i>	<i>70</i>	<i>12.4</i>
Uterus, part unspecified	0.55	0.71	1	.02
Cervix uteri	4.60	4.94	7	1.2
Corpus of uterus	1.16	1.41	2	0.4
Ovary & other uterine adnexa	2.05	2.12	3	0.5
Other & unspecified female genital organs	3.09	3.53	5	0.7
Prostate	56.15	39.94	52	9.2
Testis	---	---	---	---
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>6.60</i>	<i>6.25</i>	<i>17</i>	<i>3.0</i>
Bladder	3.38	3.31	9	1.6
Kidney, other & unspecified urinary organs	3.22	2.94	8	1.4
<b>Other &amp; unspecified site</b>	<b>24.10</b>	<b>22.80</b>	<b>62</b>	<b>11.0</b>
Eye	---	---	---	---
Brain	6.74	6.25	17	3.0
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	0.75	0.74	2	0.4
Other endocrine glands & related structures	0.41	0.37	1	0.2
Other & ill defined	1.23	1.10	3	0.5
Site unspecified	14.97	14.34	39	6.9
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>25.45</b>	<b>24.27</b>	<b>66</b>	<b>11.7</b>
Lymphosarcoma & reticulosarcoma	0.79	0.74	2	0.4
Hodgkin's disease	0.40	0.37	1	0.2
Other lymphoid & histiocytic tissue	6.18	5.88	16	2.8
Multiple myeloma & immunoproliferative neoplasms	5.85	5.52	15	2.7
<i>Leukemia</i>	<i>12.23</i>	<i>11.77</i>	<i>32</i>	<i>5.7</i>
Lymphatic	3.48	3.31	9	1.6
Myeloid	4.89	4.78	13	2.3
Monocytic	---	---	---	---
Other specified	---	---	---	---
Unspecified cell type	3.86	3.68	10	1.8

## Cancer in Mississippi - 1996

### Public Health District VIII

Deaths, N = 566, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	1	0.2
5 - 14	1	0.2
15 - 24	1	0.2
25 - 34	6	1.1
35 - 44	13	2.3
45 - 54	53	9.4
55 - 64	98	17.3
65 - 74	170	30.0
75 - 84	151	26.7
85+	72	12.7

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	423	74.7
African American	142	25.1
Other	1	0.2

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	327	57.8
Female	239	42.2

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	217.65	
Crude	208.11	

**Cancer in Mississippi - 1996****Public Health District IX****Deaths, N = 820****Mortality Rates / 100,000**

	<b>Age-Adjusted</b>	<b>Crude</b>	<b>Frequency</b>	<b>%</b>
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>3.95</b>	<b>3.84</b>	<b>16</b>	<b>2.0</b>
Lip	0.24	0.24	1	0.1
Tongue	0.73	0.72	3	0.4
Major salivary Glands	---	---	---	---
Gum	---	---	---	---
Other & unspecified parts of mouth	0.59	0.48	2	0.2
Oropharynx	0.26	0.24	1	0.1
Nasopharynx	0.48	0.48	2	0.2
Hypopharynx	---	---	---	---
Other & ill-defined sites	1.65	1.68	7	0.9
<b>Digestive organs &amp; peritoneum</b>	<b>56.58</b>	<b>48.72</b>	<b>203</b>	<b>24.8</b>
Esophagus	6.34	6.00	25	3.0
Stomach	3.58	3.12	13	1.6
Small intestine	0.33	0.24	1	0.1
Colorectal	19.46	16.56	69	8.4
Anus	4.81	4.08	17	2.1
Liver & intrahepatic bile ducts	7.32	6.48	27	3.3
Gallbladder & extrahepatic bile ducts	0.24	0.24	1	0.1
Pancreas	13.79	11.28	47	5.7
Retroperitoneum & peritoneum	0.24	0.24	1	0.1
Other & ill-defined sites	0.47	0.48	2	0.2
<b>Respiratory &amp; intrathoracic organs</b>	<b>75.14</b>	<b>68.17</b>	<b>284</b>	<b>34.6</b>
Nasal cavity, middle ear & accessory sinuses	0.24	0.24	1	0.1
Larynx	1.18	1.20	5	0.6
Trachea, bronchus and lung	72.59	65.77	274	33.4
Pleura	0.80	0.72	3	0.4
Thymus, heart & mediastinum	0.33	0.24	1	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>19.46</b>	<b>17.04</b>	<b>71</b>	<b>8.7</b>
Bone & articular cartilage	---	---	---	---
Connective and other soft tissue	1.50	1.44	5	0.6
Melanoma of skin	2.18	1.92	8	1.0
Skin, other	1.19	0.96	4	0.5
Breast, female (male deaths = 1, not included here)	25.82	25.06	53	6.6

# Cancer in Mississippi - 1996

## Public Health District IX

Deaths, N = 820, continued

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>29.35</b>	<b>24.24</b>	<b>101</b>	<b>12.3</b>
<i>Genital Organs</i>	<i>23.02</i>	<i>18.48</i>	<i>77</i>	<i>9.4</i>
Uterus, part unspecified	0.94	0.95	2	.02
Cervix uteri	4.07	3.78	8	1.0
Corpus of uterus	0.98	0.95	2	0.2
Ovary & other uterine adnexa	6.36	6.15	13	1.6
Other & unspecified female genital organs	2.38	2.36	5	0.6
Prostate	49.17	35.33	46	5.6
Testis	---	---	---	---
Penis & other male genital organs	1.08	0.77	1	0.1
<i>Urinary Organs</i>	<i>6.33</i>	<i>5.76</i>	<i>24</i>	<i>2.9</i>
Bladder	3.44	3.12	13	1.6
Kidney, other & unspecified urinary organs	2.89	2.64	11	1.3
<b>Other &amp; unspecified site</b>	<b>21.24</b>	<b>18.24</b>	<b>76</b>	<b>9.3</b>
Eye	---	---	---	---
Brain	6.32	5.52	23	2.8
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	---	---	---	---
Other endocrine glands & related structures	0.23	0.24	1	0.1
Other & ill defined	1.12	0.96	4	0.5
Site unspecified	13.56	11.52	48	5.9
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>18.97</b>	<b>16.56</b>	<b>69</b>	<b>8.4</b>
Lymphosarcoma & reticulosarcoma	1.00	0.96	4	0.5
Hodgkin's disease	1.47	1.44	6	0.7
Other lymphoid & histiocytic tissue	6.67	5.52	23	2.8
Multiple myeloma & immunoproliferative neoplasms	2.75	2.40	10	1.2
<i>Leukemia</i>	<i>7.08</i>	<i>6.24</i>	<i>26</i>	<i>3.2</i>
Lymphatic	1.84	1.68	7	0.9
Myeloid	2.70	2.40	10	1.2
Monocytic	---	---	---	---
Other specified	---	---	---	---
Unspecified cell type	2.55	2.16	9	1.1



## Cancer in Mississippi - 1996

### Public Health District IX

Deaths, N = 820, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 14	4	0.5
15 - 24	2	0.2
25 - 34	9	1.1
35 - 44	27	3.3
45 - 54	76	9.3
55 - 64	161	19.6
65 - 74	278	33.9
75 - 84	189	23.0
85+	74	9.0

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	706	86.1
African American	111	13.5
Other	3	0.4

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	470	57.3
Female	350	42.7

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	224.68	
Crude	196.82	

# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

Whites

Deaths, N = 3864

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>3.47</b>	<b>3.77</b>	<b>64</b>	<b>1.7</b>
Lip	0.16	0.18	3	0.1
Tongue	0.47	0.53	9	0.2
Major salivary Glands	0.24	0.24	4	0.1
Gum	0.06	0.06	1	0.0
Other & unspecified parts of mouth	0.60	0.65	11	0.3
Oropharynx	0.26	0.29	5	0.1
Nasopharynx	0.22	0.24	4	0.1
Hypopharynx	0.18	0.18	3	0.1
Other & ill-defined sites	1.28	1.41	24	0.6
<b>Digestive organs &amp; peritoneum</b>	<b>45.26</b>	<b>49.21</b>	<b>836</b>	<b>21.6</b>
Esophagus	2.91	3.12	53	1.4
Stomach	3.07	3.36	57	1.5
Small intestine	0.40	0.41	7	0.2
Colorectal	16.89	18.37	312	8.1
Anus	2.45	2.65	45	1.2
Liver & intrahepatic bile ducts	7.04	7.65	130	3.4
Gallbladder & extrahepatic bile ducts	0.92	1.00	17	0.4
Pancreas	10.73	11.71	199	5.2
Retroperitoneum & peritoneum	0.32	0.35	6	0.2
Other & ill-defined sites	0.55	0.59	10	0.3
<b>Respiratory &amp; intrathoracic organs</b>	<b>69.16</b>	<b>77.17</b>	<b>1311</b>	<b>33.9</b>
Nasal cavity, middle ear & accessory sinuses	0.22	0.24	4	0.1
Larynx	1.19	1.35	23	0.6
Trachea, bronchus and lung	67.33	75.11	1276	33.0
Pleura	0.28	0.29	5	0.1
Thymus, heart & mediastinum	0.15	0.18	3	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>20.93</b>	<b>22.43</b>	<b>381</b>	<b>9.9</b>
Bone & articular cartilage	0.87	0.94	16	0.4
Connective and other soft tissue	0.84	0.88	15	0.4
Melanoma of skin	3.30	3.59	61	1.6
Skin, other	1.15	1.24	21	0.5
Breast, female (male deaths = 1, not included here)	26.05	30.71	267	6.9

# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

### Whites

Deaths, N = 3864, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>25.45</b>	<b>27.33</b>	<b>468</b>	<b>12.1</b>
<i>Genital Organs</i>	<i>18.88</i>	<i>20.43</i>	<i>347</i>	<i>9.0</i>
Uterus, part unspecified	0.63	0.81	7	0.2
Cervix uteri	2.87	3.11	27	0.7
Corpus of uterus	0.68	0.92	8	0.2
Ovary & other uterine adnexa	6.54	8.05	70	1.8
Other & unspecified female genital organs	1.31	1.73	15	0.4
Prostate	33.59	25.80	214	5.5
Testis	0.59	0.60	5	0.1
Penis & other male genital organs	0.11	0.12	1	0.0
<i>Urinary Organs</i>	<i>6.57</i>	<i>7.12</i>	<i>121</i>	<i>3.1</i>
Bladder	2.75	3.00	51	1.3
Kidney, other & unspecified urinary organs	3.82	4.12	70	1.8
<b>Other &amp; unspecified site</b>	<b>23.88</b>	<b>25.84</b>	<b>439</b>	<b>11.4</b>
Eye	0.06	0.06	1	0.0
Brain	6.01	6.36	108	2.8
Other & unspecified parts of nervous system	0.05	0.06	1	0.0
Thyroid gland	0.28	0.29	5	0.1
Other endocrine glands & related structures	0.24	0.24	4	0.1
Other & ill defined	1.14	1.24	21	0.5
Site unspecified	16.10	17.60	299	7.7
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>19.79</b>	<b>21.49</b>	<b>365</b>	<b>9.4</b>
Lymphosarcoma & reticulosarcoma	0.65	0.71	12	0.3
Hodgkin's disease	0.74	0.77	13	0.3
Other lymphoid & histiocytic tissue	7.35	8.01	136	3.5
Multiple myeloma & immunoproliferative neoplasms	3.14	3.41	58	1.5
<i>Leukemia</i>	<i>7.91</i>	<i>8.59</i>	<i>146</i>	<i>3.8</i>
Lymphatic	2.06	2.24	38	1.0
Myeloid	3.19	3.47	59	1.5
Monocytic	0.06	0.06	1	0.0
Other specified	0.11	0.12	2	0.1
Unspecified cell type	2.49	2.71	46	1.2

## Cancer in Mississippi - 1996

### Whites

Deaths, N = 3864, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	2	0.1
5 - 14	6	0.2
15 - 24	12	0.3
25 - 34	33	0.9
35 - 44	117	3.0
45 - 54	312	8.1
55 - 64	667	17.3
65 - 74	1227	31.8
75 - 84	1006	26.0
85+	482	12.5

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	3864	100.0
African American	---	---
Other	---	---
Unknown	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	2136	55.3
Female	1728	44.7

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	207.93	
Crude	227.46	

# Cancer in Mississippi - 1996

African Americans

Deaths, N = 1854

Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>3.95</b>	<b>2.74</b>	<b>27</b>	<b>1.5</b>
Lip	---	---	---	---
Tongue	0.28	0.20	2	0.1
Major salivary Glands	---	---	---	---
Gum	---	---	---	---
Other & unspecified parts of mouth	0.61	0.41	4	0.2
Oropharynx	0.55	0.41	4	0.2
Nasopharynx	0.15	0.10	1	0.1
Hypopharynx	0.15	0.10	1	0.1
Other & ill-defined sites	2.20	1.52	15	0.8
<b>Digestive organs &amp; peritoneum</b>	<b>66.67</b>	<b>46.11</b>	<b>454</b>	<b>24.5</b>
Esophagus	6.00	4.06	40	2.2
Stomach	8.04	5.69	56	3.0
Small intestine	0.35	0.30	3	0.2
Colorectal	25.05	17.47	172	9.3
Anus	3.32	2.23	22	1.2
Liver & intrahepatic bile ducts	6.65	4.57	45	2.4
Gallbladder & extrahepatic bile ducts	1.19	0.81	8	0.4
Pancreas	14.94	10.16	100	5.4
Retroperitoneum & peritoneum	0.57	0.41	4	0.2
Other & ill-defined sites	0.57	0.41	4	0.2
<b>Respiratory &amp; intrathoracic organs</b>	<b>70.41</b>	<b>48.34</b>	<b>476</b>	<b>25.7</b>
Nasal cavity, middle ear & accessory sinuses	0.14	0.10	1	0.1
Larynx	2.06	1.42	14	0.8
Trachea, bronchus and lung	67.60	46.41	457	24.6
Pleura	0.15	0.10	1	0.1
Thymus, heart & mediastinum	0.45	0.30	3	0.2
<b>Bone, connective tissue, skin &amp; breast</b>	<b>28.89</b>	<b>20.92</b>	<b>206</b>	<b>11.1</b>
Bone & articular cartilage	1.90	1.42	14	0.8
Connective and other soft tissue	1.95	1.62	16	0.9
Melanoma of skin	0.27	0.20	2	0.1
Skin, other	0.89	0.61	6	0.3
Breast, female (male deaths = 1, not included here)	11.74	11.85	167	9.1

# Cancer in Mississippi - 1996

## African Americans

Deaths, N = 1854, continued

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>51.84</b>	<b>36.46</b>	<b>359</b>	<b>19.4</b>
<i>Genital Organs (rates are sex specific)</i>	<i>44.26</i>	<i>31.08</i>	<i>306</i>	<i>16.5</i>
Uterus, part unspecified	1.02	1.14	16	0.9
Cervix uteri	1.81	1.85	26	1.4
Corpus of uterus	0.84	0.91	13	0.7
Ovary & other uterine adnexa	2.05	2.20	31	1.7
Other & unspecified female genital organs	0.27	0.28	4	0.3
Prostate	84.38	46.82	215	11.6
Testis	0.34	0.22	1	0.1
Penis & other male genital organs	---	---	---	---
<b>Urinary Organs</b>	<b>7.59</b>	<b>5.38</b>	<b>53</b>	<b>2.9</b>
Bladder	2.85	2.03	20	1.1
Kidney, other & unspecified urinary organs	4.74	3.35	33	1.8
<b>Other &amp; unspecified site</b>	<b>24.90</b>	<b>17.67</b>	<b>174</b>	<b>9.4</b>
Eye	---	---	---	---
Brain	2.57	2.03	20	1.1
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	0.69	0.51	5	0.3
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	1.31	0.91	9	0.5
Site unspecified	20.33	14.22	140	7.6
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>22.17</b>	<b>16.05</b>	<b>158</b>	<b>8.5</b>
Lymphosarcoma & reticulosarcoma	0.27	0.20	2	0.1
Hodgkin's disease	0.41	0.41	4	0.2
Other lymphoid & histiocytic tissue	6.22	4.57	45	2.4
Multiple myeloma & immunoproliferative neoplasms	7.47	5.08	50	2.7
<b>Leukemia</b>	<b>7.79</b>	<b>5.79</b>	<b>57</b>	<b>3.1</b>
Lymphatic	3.34	2.64	16	0.9
Myeloid	2.53	1.93	19	1.0
Monocytic	0.14	0.10	1	0.1
Other specified	---	---	---	---
Unspecified cell type	0.64	0.51	21	1.1

# Cancer in Mississippi - 1996

## African Americans

Deaths, N = 1854, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	1	0.1
5 - 9	7	0.4
15 - 19	11	0.6
25 - 29	25	1.3
35 - 39	103	5.6
45 - 49	216	11.7
55 - 59	342	18.4
65 - 69	493	26.6
75 - 79	429	23.1
85+	227	12.2

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	---	---
African American	1854	100.0
Other	---	---
Unknown	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	1049	56.6
Female	805	43.4

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	268.84	
Crude	188.28	

# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

### Males

Deaths; N = 3196

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>6.64</b>	<b>5.61</b>	<b>73</b>	<b>2.3</b>
Lip	0.28	0.23	3	0.1
Tongue	0.64	0.54	7	0.2
Major salivary Glands	0.34	0.23	3	0.1
Gum	0.11	0.08	1	0.0
Other & unspecified parts of mouth	0.91	0.77	10	0.3
Oropharynx	0.54	0.46	6	0.2
Nasopharynx	0.43	0.38	5	0.2
Hypopharynx	0.38	0.31	4	0.1
Other & ill-defined sites	2.98	2.61	34	1.1
<b>Digestive organs &amp; peritoneum</b>	<b>66.10</b>	<b>53.23</b>	<b>693</b>	<b>21.7</b>
Esophagus	5.96	5.07	66	2.1
Stomach	6.37	5.07	66	2.1
Small intestine	0.73	0.61	8	0.3
Colorectal	23.06	18.44	240	7.5
Anus	3.29	2.61	34	1.1
Liver & intrahepatic bile ducts	9.92	7.99	104	3.3
Gallbladder & extrahepatic bile ducts	1.00	0.84	11	0.3
Pancreas	14.75	11.75	153	4.8
Retroperitoneum & peritoneum	0.19	0.15	2	0.1
Other & ill-defined sites	0.83	0.69	9	0.3
<b>Respiratory &amp; intrathoracic organs</b>	<b>113.04</b>	<b>92.64</b>	<b>1206</b>	<b>37.7</b>
Nasal cavity, middle ear & accessory sinuses	0.17	0.15	2	0.1
Larynx	2.65	2.23	29	0.9
Trachea, bronchus and lung	109.41	89.56	1166	36.5
Pleura	0.54	0.46	6	0.2
Thymus, heart & mediastinum	0.28	0.23	3	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>8.56</b>	<b>6.99</b>	<b>91</b>	<b>2.8</b>
Bone & articular cartilage	1.40	1.15	15	0.5
Connective and other soft tissue	1.62	1.46	19	0.6
Melanoma of skin	3.48	2.84	37	1.2
Skin, other	1.82	1.38	18	0.6
Breast	0.25	0.15	2	0.1



# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

### Males

Deaths; N = 3196, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>58.16</b>	<b>42.02</b>	<b>547</b>	<b>17.1</b>
<i>Genital Organs</i>	<i>47.59</i>	<i>33.57</i>	<i>437</i>	<i>13.7</i>
Uterus, part unspecified	---	---	---	---
Cervix uteri	---	---	---	---
Corpus of uterus	---	---	---	---
Ovary & other uterine adnexa	---	---	---	---
Other & unspecified female genital organs	---	---	---	---
Prostate	46.92	32.95	429	13.4
Testis	0.47	0.46	6	0.2
Penis & other male genital organs	0.19	0.15	2	0.1
<i>Urinary Organs</i>	<i>10.57</i>	<i>8.45</i>	<i>110</i>	<i>3.4</i>
Bladder	4.80	3.61	47	1.5
Kidney, other & unspecified urinary organs	5.77	4.84	63	2.0
<b>Other &amp; unspecified site</b>	<b>29.51</b>	<b>23.66</b>	<b>308</b>	<b>9.6</b>
Eye	---	---	---	---
Brain	5.34	4.46	58	1.8
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	0.54	0.38	5	0.2
Other endocrine glands & related structures	0.17	0.15	2	0.1
Other & ill defined	2.03	1.61	21	0.7
Site unspecified	21.43	17.05	222	6.9
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>26.80</b>	<b>21.35</b>	<b>278</b>	<b>8.7</b>
Lymphosarcoma & reticulosarcoma	0.43	0.38	5	0.2
Hodgkin's disease	0.92	0.84	11	0.3
Other lymphoid & histiocytic tissue	9.76	7.76	101	3.2
Multiple myeloma & immunoproliferative neoplasms	5.02	4.07	53	1.7
<i>Leukemia</i>	<i>10.67</i>	<i>8.30</i>	<i>108</i>	<i>3.4</i>
Lymphatic	3.66	2.69	35	1.1
Myeloid	3.34	2.84	37	1.2
Monocytic	0.19	0.15	2	0.1
Other specified	0.11	0.08	1	0.0
Unspecified cell type	3.36	2.53	33	1.0

# Cancer in Mississippi - 1996

## Males

Deaths; N = 3196, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 14	5	0.2
15 - 24	12	0.4
25 - 34	28	0.9
35 - 44	98	3.1
45 - 54	282	8.8
55 - 64	608	19.0
65 - 74	1019	31.9
75 - 84	823	25.8
85+	321	10.0

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	2136	66.8
African American	1049	32.8
Other	11	0.3

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	3196	100.0
Female	---	---

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	308.82	
Crude	245.49	

# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

### Females

Deaths, N = 2536

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>1.27</b>	<b>1.35</b>	<b>19</b>	<b>0.7</b>
Lip	---	---	---	---
Tongue	0.27	0.28	4	0.2
Major salivary Glands	0.08	0.07	1	0.0
Gum	---	---	---	---
Other & unspecified parts of mouth	0.31	0.35	5	0.2
Oropharynx	0.20	0.21	3	0.1
Nasopharynx	---	---	---	---
Hypopharynx	---	---	---	---
Other & ill-defined sites	0.40	0.43	6	0.2
<b>Digestive organs &amp; peritoneum</b>	<b>39.11</b>	<b>42.66</b>	<b>601</b>	<b>23.7</b>
Esophagus	1.88	1.99	28	1.1
Stomach	3.10	3.34	47	1.9
Small intestine	0.15	0.14	2	0.1
Colorectal	15.81	17.39	245	9.7
Anus	2.14	2.34	33	1.3
Liver & intrahepatic bile ducts	4.72	5.18	73	2.9
Gallbladder & extrahepatic bile ducts	0.95	0.99	14	0.6
Pancreas	9.50	10.36	146	5.8
Retroperitoneum & peritoneum	0.55	0.57	8	0.3
Other & ill-defined sites	0.30	0.35	5	0.2
<b>Respiratory &amp; intrathoracic organs</b>	<b>38.99</b>	<b>41.45</b>	<b>584</b>	<b>23.0</b>
Nasal cavity, middle ear & accessory sinuses	0.21	0.21	3	0.1
Larynx	0.56	0.57	8	0.3
Trachea, bronchus and lung	38.01	40.46	570	22.5
Pleura	---	---	---	---
Thymus, heart & mediastinum	0.21	0.21	3	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>34.33</b>	<b>35.28</b>	<b>497</b>	<b>19.6</b>
Bone & articular cartilage	0.97	1.00	15	0.6
Connective and other soft tissue	0.95	0.92	13	0.5
Melanoma of skin	1.75	1.85	26	1.0
Skin, other	0.54	0.64	9	0.4
Breast	30.12	30.80	434	17.1

# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

### Females

Deaths, N = 2536, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>18.74</b>	<b>20.02</b>	<b>282</b>	<b>11.1</b>
<i>Genital Organs</i>	<i>14.50</i>	<i>15.40</i>	<i>217</i>	<i>8.6</i>
Uterus, part unspecified	1.47	1.63	23	0.9
Cervix uteri	3.75	3.76	53	2.1
Corpus of uterus	1.34	1.49	21	0.8
Ovary & other uterine adnexa	6.74	7.17	101	4.0
Other & unspecified female genital organs	1.21	1.35	19	0.7
Prostate	---	---	---	---
Testis	---	---	---	---
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>4.24</i>	<i>4.61</i>	<i>65</i>	<i>2.6</i>
Bladder	1.57	1.77	25	1.0
Kidney, other & unspecified urinary organs	2.68	2.84	40	1.6
<b>Other &amp; unspecified site</b>	<b>20.65</b>	<b>21.79</b>	<b>307</b>	<b>12.1</b>
Eye	0.06	0.07	1	0.0
Brain	4.94	5.04	71	2.8
Other & unspecified parts of nervous system	0.06	0.07	1	0.0
Thyroid gland	0.34	0.35	5	0.2
Other endocrine glands & related structures	0.15	0.14	2	0.1
Other & ill defined	0.55	0.64	9	0.4
Site unspecified	14.54	15.47	218	8.6
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>16.27</b>	<b>17.46</b>	<b>246</b>	<b>9.7</b>
Lymphosarcoma & reticulosarcoma	0.64	0.64	9	0.4
Hodgkin's disease	0.49	0.50	7	0.3
Other lymphoid & histiocytic tissue	5.31	5.68	80	3.2
Multiple myeloma & immunoproliferative neoplasms	3.61	3.90	55	2.2
<i>Leukemia</i>	<i>6.21</i>	<i>6.74</i>	<i>95</i>	<i>3.7</i>
Lymphatic	1.25	1.35	19	0.7
Myeloid	2.76	2.91	41	1.6
Monocytic	---	---	---	---
Other specified	0.06	0.07	1	0.0
Unspecified cell type	2.14	2.41	34	1.3

## Cancer in Mississippi - 1996

### Females

Deaths, N = 2536, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	3	0.1
5 - 14	8	0.3
15 - 24	12	0.5
25 - 34	31	1.2
35 - 44	122	4.8
45 - 54	247	9.7
55 - 64	403	15.9
65 - 74	706	27.8
75 - 84	615	24.3
85+	389	15.3

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	1728	68.1
African American	805	31.7
Other	3	0.1

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	---	---
Female	2536	100.0

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	169.36	
Crude	180.00	

# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

### White Males

Deaths, N = 2136

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>6.25</b>	<b>6.03</b>	<b>50</b>	<b>2.3</b>
Lip	0.37	0.36	3	0.1
Tongue	0.56	0.60	5	0.2
Major salivary Glands	0.50	0.36	3	0.1
Gum	0.23	0.12	1	0.0
Other & unspecified parts of mouth	0.99	0.96	8	0.4
Oropharynx	0.48	0.48	4	0.2
Nasopharynx	0.46	0.48	4	0.2
Hypopharynx	0.40	0.36	3	0.1
Other & ill-defined sites	2.28	2.29	19	0.9
<b>Digestive organs &amp; peritoneum</b>	<b>59.80</b>	<b>54.86</b>	<b>455</b>	<b>21.3</b>
Esophagus	4.77	4.70	39	1.8
Stomach	4.64	4.22	35	1.6
Small intestine	0.66	0.60	5	0.2
Colorectal	20.12	18.45	153	7.2
Anus	3.28	2.77	23	1.1
Liver & intrahepatic bile ducts	10.01	9.28	77	3.6
Gallbladder & extrahepatic bile ducts	1.11	1.09	9	0.4
Pancreas	14.48	13.02	108	5.1
Retroperitoneum & peritoneum	---	---	---	---
Other & ill-defined sites	0.74	0.72	6	0.3
<b>Respiratory &amp; intrathoracic organs</b>	<b>108.08</b>	<b>102.85</b>	<b>853</b>	<b>39.9</b>
Nasal cavity, middle ear & accessory sinuses	0.11	0.12	1	0.0
Larynx	2.06	2.05	17	0.8
Trachea, bronchus and lung	105.20	99.95	829	38.8
Pleura	0.61	0.60	5	0.2
Thymus, heart & mediastinum	0.11	0.12	1	0.0
<b>Bone, connective tissue, skin &amp; breast</b>	<b>9.18</b>	<b>8.32</b>	<b>69</b>	<b>3.2</b>
Bone & articular cartilage	1.06	0.96	8	0.4
Connective and other soft tissue	1.27	1.21	10	0.5
Melanoma of skin	4.68	4.34	36	1.7
Skin, other	1.94	1.69	14	0.7
Breast	0.23	0.12	1	0.0

# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

### White Males

Deaths, N = 2136, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>44.97</b>	<b>36.29</b>	<b>301</b>	<b>14.1</b>
<i>Genital Organs</i>	<i>34.28</i>	<i>26.53</i>	<i>220</i>	<i>10.3</i>
Uterus, part unspecified	---	---	---	---
Cervix uteri	---	---	---	---
Corpus of uterus	---	---	---	---
Ovary & other uterine adnexa	---	---	---	---
Other & unspecified female genital organs	---	---	---	---
Prostate	33.59	25.80	214	10.0
Testis	0.59	0.60	5	0.2
Penis & other male genital organs	0.11	0.12	1	0.0
<i>Urinary Organs</i>	<i>10.68</i>	<i>9.77</i>	<i>81</i>	<i>3.8</i>
Bladder	5.16	4.34	36	1.7
Kidney, other & unspecified urinary organs	5.52	5.43	45	2.1
<b>Other &amp; unspecified site</b>	<b>28.83</b>	<b>26.53</b>	<b>220</b>	<b>10.3</b>
Eye	---	---	---	---
Brain	6.27	5.79	48	2.2
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	0.46	0.36	3	0.1
Other endocrine glands & related structures	0.23	0.24	2	0.1
Other & ill defined	1.75	1.57	13	0.6
Site unspecified	20.11	18.57	154	7.2
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>25.53</b>	<b>22.67</b>	<b>188</b>	<b>8.8</b>
Lymphosarcoma & reticulosarcoma	0.58	0.60	5	0.2
Hodgkin's disease	0.89	0.84	7	0.3
Other lymphoid & histiocytic tissue	10.27	9.16	76	3.6
Multiple myeloma & immunoproliferative neoplasms	3.99	3.62	30	1.4
<i>Leukemia</i>	<i>9.80</i>	<i>8.44</i>	<i>70</i>	<i>3.3</i>
Lymphatic	3.26	2.65	22	1.0
Myeloid	3.50	3.38	28	1.3
Monocytic	0.15	0.12	1	0.0
Other specified	0.15	0.12	1	0.0
Unspecified cell type	2.74	2.17	18	0.8

## Cancer in Mississippi - 1996

### White Males

Deaths, N = 2136, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 14	2	0.1
15 - 24	6	0.3
25 - 34	16	0.7
35 - 44	51	2.4
45 - 54	162	7.6
55 - 64	401	18.8
65 - 74	735	34.4
75 - 84	559	26.2
85+	204	9.6

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	2136	100.0
African American	---	---
Other	---	---
Unknown	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	2136	100.0
Female	---	---

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	282.63	
Crude	257.54	



# Cancer in Mississippi - 1996

## African American Males

Deaths, N = 1049

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>7.71</b>	<b>4.79</b>	<b>22</b>	<b>2.1</b>
Lip	---	---	---	---
Tongue	0.76	0.44	2	0.2
Major salivary Glands	---	---	---	---
Gum	---	---	---	---
Other & unspecified parts of mouth	0.72	0.44	2	0.2
Oropharynx	0.60	0.44	2	0.2
Nasopharynx	0.37	0.22	1	0.1
Hypopharynx	0.37	0.22	1	0.1
Other & ill-defined sites	4.88	3.05	14	1.3
<b>Digestive organs &amp; peritoneum</b>	<b>87.06</b>	<b>51.40</b>	<b>236</b>	<b>22.5</b>
Esophagus	9.45	5.66	26	2.5
Stomach	11.49	6.75	31	3.0
Small intestine	0.75	0.65	3	0.3
Colorectal	31.89	18.73	86	8.2
Anus	3.98	2.40	11	1.0
Liver & intrahepatic bile ducts	10.05	5.88	27	2.6
Gallbladder & extrahepatic bile ducts	0.80	0.44	2	0.2
Pancreas	16.83	9.80	45	4.3
Retroperitoneum & peritoneum	0.68	0.44	2	0.2
Other & ill-defined sites	1.14	0.65	3	0.3
<b>Respiratory &amp; intrathoracic organs</b>	<b>130.03</b>	<b>76.23</b>	<b>350</b>	<b>33.4</b>
Nasal cavity, middle ear & accessory sinuses	0.36	0.22	1	0.1
Larynx	4.33	2.61	12	1.1
Trachea, bronchus and lung	124.19	72.74	334	31.8
Pleura	0.37	0.22	1	0.1
Thymus, heart & mediastinum	0.78	0.44	2	0.2
<b>Bone, connective tissue, skin &amp; breast</b>	<b>7.39</b>	<b>4.57</b>	<b>21</b>	<b>2.0</b>
Bone & articular cartilage	2.61	1.52	7	0.7
Connective and other soft tissue	2.43	1.74	8	0.8
Melanoma of skin	0.36	0.22	1	0.1
Skin, other	1.57	0.87	4	0.4
Breast	0.42	0.22	1	0.1

# Cancer in Mississippi - 1996

## African American Males

Deaths, N = 1049, continued

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>95.32</b>	<b>53.36</b>	<b>245</b>	<b>23.4</b>
<i>Genital Organs</i>	<i>84.73</i>	<i>47.05</i>	<i>216</i>	<i>20.6</i>
Uterus, part unspecified	---	---	---	---
Cervix uteri	---	---	---	---
Corpus of uterus	---	---	---	---
Ovary & other uterine adnexa	---	---	---	---
Other & unspecified female genital organs	---	---	---	---
Prostate	84.38	46.82	215	20.5
Testis	0.34	0.22	1	0.1
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>10.59</i>	<i>6.32</i>	<i>29</i>	<i>2.8</i>
Bladder	4.15	2.40	11	1.0
Kidney, other & unspecified urinary organs	6.44	3.92	18	1.7
<b>Other &amp; unspecified site</b>	<b>31.61</b>	<b>18.73</b>	<b>86</b>	<b>8.2</b>
Eye	---	---	---	---
Brain	3.08	1.96	9	0.9
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	0.73	0.44	2	0.2
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	2.88	1.74	8	0.8
Site unspecified	24.92	14.59	67	6.4
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>30.42</b>	<b>19.38</b>	<b>89</b>	<b>8.5</b>
Lymphosarcoma & reticulosarcoma	---	---	---	---
Hodgkin's disease	0.66	0.65	3	0.3
Other lymphoid & histiocytic tissue	8.22	5.44	25	2.4
Multiple myeloma & immunoproliferative neoplasms	8.41	5.01	23	2.2
<i>Leukemia</i>	<i>13.14</i>	<i>8.28</i>	<i>38</i>	<i>3.6</i>
Lymphatic	4.93	2.83	13	1.2
Myeloid	2.80	1.96	9	0.9
Monocytic	0.37	0.22	1	0.1
Other specified	---	---	---	---
Unspecified cell type	5.03	3.27	15	1.4

## Cancer in Mississippi - 1996

### African American Males

Deaths, N = 1049, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	---	---
5 - 14	3	0.3
15 - 24	5	0.5
25 - 34	11	1.0
35 - 44	47	4.5
45 - 54	119	11.3
55 - 64	206	19.6
65 - 74	280	26.7
75 - 84	262	25.0
85+	116	11.1

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	---	---
African American	1049	100.0
Other	---	---
Unknown	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	1049	100.0
Female	---	---

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	527.76	
Crude	315.36	

# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

### White Females

Deaths, N = 1728

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>1.30</b>	<b>1.61</b>	<b>14</b>	<b>0.8</b>
Lip	---	---	---	---
Tongue	0.38	0.46	4	0.2
Major salivary Glands	0.13	0.12	1	0.1
Gum	---	---	---	---
Other & unspecified parts of mouth	0.26	0.35	3	0.2
Oropharynx	0.09	0.12	1	0.1
Nasopharynx	---	---	---	---
Hypopharynx	---	---	---	---
Other & ill-defined sites	0.45	0.58	5	0.3
<b>Digestive organs &amp; peritoneum</b>	<b>33.94</b>	<b>43.83</b>	<b>381</b>	<b>22.0</b>
Esophagus	1.25	1.61	14	0.8
Stomach	1.95	2.53	22	1.3
Small intestine	0.21	0.23	2	0.1
Colorectal	14.00	18.29	159	9.2
Anus	1.94	2.53	22	1.3
Liver & intrahepatic bile ducts	4.77	6.10	53	3.1
Gallbladder & extrahepatic bile ducts	0.78	0.92	8	0.5
Pancreas	8.11	10.47	91	5.3
Retroperitoneum & peritoneum	0.58	0.69	6	0.3
Other & ill-defined sites	0.34	0.46	4	0.2
<b>Respiratory &amp; intrathoracic organs</b>	<b>42.27</b>	<b>52.68</b>	<b>458</b>	<b>26.5</b>
Nasal cavity, middle ear & accessory sinuses	0.29	0.35	3	0.2
Larynx	0.57	0.69	6	0.3
Trachea, bronchus and lung	41.24	51.42	447	25.9
Pleura	---	---	---	---
Thymus, heart & mediastinum	0.17	0.23	2	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>30.22</b>	<b>35.89</b>	<b>312</b>	<b>18.1</b>
Bone & articular cartilage	0.70	0.92	8	0.5
Connective and other soft tissue	0.50	0.58	5	0.3
Melanoma of skin	2.39	2.88	25	1.4
Skin, other	0.58	0.81	7	0.4
Breast	26.05	30.71	267	15.5

# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

### White Females

Deaths, N = 1728, continued

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>15.73</b>	<b>19.21</b>	<b>167</b>	<b>9.7</b>
<i>Genital Organs</i>	<i>12.03</i>	<i>14.61</i>	<i>127</i>	<i>7.3</i>
Uterus, part unspecified	0.63	0.81	7	0.4
Cervix uteri	2.87	3.11	27	1.6
Corpus of uterus	0.68	0.92	8	0.5
Ovary & other uterine adnexa	6.54	8.05	70	4.1
Other & unspecified female genital organs	1.31	1.73	15	0.9
Prostate	---	---	---	---
Testis	---	---	---	---
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>3.69</i>	<i>4.60</i>	<i>40</i>	<i>2.3</i>
Bladder	1.28	1.73	15	0.9
Kidney, other & unspecified urinary organs	2.41	2.88	25	1.4
<b>Other &amp; unspecified site</b>	<b>20.93</b>	<b>25.19</b>	<b>219</b>	<b>12.7</b>
Eye	0.09	0.12	1	0.1
Brain	6.03	6.90	60	3.5
Other & unspecified parts of nervous system	0.09	0.12	1	0.1
Thyroid gland	0.22	0.23	2	0.1
Other endocrine glands & related structures	0.26	0.23	2	0.1
Other & ill defined	0.68	0.92	8	0.5
Site unspecified	13.57	16.68	145	8.4
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>16.43</b>	<b>20.36</b>	<b>177</b>	<b>10.2</b>
Lymphosarcoma & reticulosarcoma	0.69	0.81	7	0.4
Hodgkin's disease	0.62	0.69	6	0.3
Other lymphoid & histiocytic tissue	5.52	6.90	60	3.5
Multiple myeloma & immunoproliferative neoplasms	2.51	3.22	28	1.6
<i>Leukemia</i>	<i>7.08</i>	<i>8.74</i>	<i>76</i>	<i>4.4</i>
Lymphatic	1.51	1.84	16	0.9
Myeloid	3.02	3.57	31	1.8
Monocytic	---	---	---	---
Other specified	0.12	0.12	1	0.1
Unspecified cell type	2.44	3.22	28	1.6

## Cancer in Mississippi - 1996

### White Females

Deaths, N = 1728, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	2	0.1
5 - 14	4	0.2
15 - 24	6	0.3
25 - 34	17	1.0
35 - 44	66	3.8
45 - 54	150	8.7
55 - 64	266	15.4
65 - 74	492	28.5
75 - 84	447	25.9
85+	278	16.1

<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	1728	100.0
African American	---	---
Other	---	---
Unknown	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	---	---
Female	1728	100.0

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	160.81	
Crude	198.77	

# Cancer in Mississippi - 1996

## Mortality Rates / 100,000

### African American Females

Deaths, N = 805, continued

	Age-Adjusted	Crude	Frequency	%
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>1.22</b>	<b>0.95</b>	<b>5</b>	<b>0.6</b>
Lip	---	---	---	---
Tongue	---	---	---	---
Major salivary Glands	---	---	---	---
Gum	---	---	---	---
Other & unspecified parts of mouth	0.49	0.38	2	0.2
Oropharynx	0.47	0.38	2	0.2
Nasopharynx	---	---	---	---
Hypopharynx	---	---	---	---
Other & ill-defined sites	0.26	0.19	1	0.1
<b>Digestive organs &amp; peritoneum</b>	<b>52.59</b>	<b>41.48</b>	<b>218</b>	<b>27.1</b>
Esophagus	3.59	2.66	14	1.7
Stomach	5.89	4.76	25	3.1
Small intestine	---	---	---	---
Colorectal	20.51	16.36	86	10.7
Anus	2.79	2.09	11	1.4
Liver & intrahepatic bile ducts	4.29	3.43	18	2.2
Gallbladder & extrahepatic bile ducts	1.44	1.14	6	0.7
Pancreas	13.37	10.47	55	6.8
Retroperitoneum & peritoneum	0.50	0.38	2	0.2
Other & ill-defined sites	0.19	0.19	1	0.1
<b>Respiratory &amp; intrathoracic organs</b>	<b>30.82</b>	<b>23.98</b>	<b>126</b>	<b>15.7</b>
Nasal cavity, middle ear & accessory sinuses	---	---	---	---
Larynx	0.55	0.38	2	0.2
Trachea, bronchus and lung	29.99	23.40	123	15.3
Pleura	---	---	---	---
Thymus, heart & mediastinum	0.28	0.19	1	0.1
<b>Bone, connective tissue, skin &amp; breast</b>	<b>44.23</b>	<b>35.20</b>	<b>185</b>	<b>23.0</b>
Bone & articular cartilage	1.50	1.33	7	0.9
Connective and other soft tissue	1.70	1.52	8	1.0
Melanoma of skin	0.19	0.19	1	0.1
Skin, other	0.43	0.38	2	0.2
Breast	40.41	31.78	167	20.7

# Cancer in Mississippi - 1996

## African American Females

Deaths, N = 805, continued

## Mortality Rates / 100,000

	Age-Adjusted	Crude	Frequency	%
<b>Genitourinary organs</b>	<b>26.81</b>	<b>21.69</b>	<b>114</b>	<b>14.2</b>
<i>Genital Organs</i>	<i>21.30</i>	<i>17.13</i>	<i>90</i>	<i>11.2</i>
Uterus, part unspecified	3.74	3.04	16	2.0
Cervix uteri	6.11	4.95	26	3.2
Corpus of uterus	3.01	2.47	13	1.6
Ovary & other uterine adnexa	7.48	5.90	31	3.9
Other & unspecified female genital organs	0.95	0.76	4	0.4
Prostate	---	---	---	---
Testis	---	---	---	---
Penis & other male genital organs	---	---	---	---
<i>Urinary Organs</i>	<i>5.51</i>	<i>4.57</i>	<i>24</i>	<i>3.0</i>
Bladder	1.99	1.71	9	1.1
Kidney, other & unspecified urinary organs	3.52	2.85	15	1.9
<b>Other &amp; unspecified site</b>	<b>20.57</b>	<b>16.74</b>	<b>88</b>	<b>10.9</b>
Eye	---	---	---	---
Brain	2.38	2.09	11	1.4
Other & unspecified parts of nervous system	---	---	---	---
Thyroid gland	0.67	0.57	3	0.4
Other endocrine glands & related structures	---	---	---	---
Other & ill defined	0.19	0.19	1	0.1
Site unspecified	17.34	13.89	73	9.1
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>16.43</b>	<b>13.13</b>	<b>69</b>	<b>8.6</b>
Lymphosarcoma & reticulosarcoma	0.46	0.38	2	0.2
Hodgkin's disease	0.21	0.19	1	0.1
Other lymphoid & histiocytic tissue	4.79	3.81	20	2.5
Multiple myeloma & immunoproliferative neoplasms	6.62	5.14	27	3.4
<i>Leukemia</i>	<i>4.34</i>	<i>3.62</i>	<i>19</i>	<i>2.4</i>
Lymphatic	0.77	0.57	3	0.4
Myeloid	2.17	1.90	10	1.2
Monocytic	---	---	---	---
Other specified	---	---	---	---
Unspecified cell type	1.40	1.14	6	0.7



## Cancer in Mississippi - 1996

### African American Females

Deaths, N = 805, continued

<i>Age Category (in years)</i>	<i>Frequency</i>	<i>%</i>
< 5	1	0.1
5 - 14	4	0.5
15 - 24	6	0.7
25 - 34	14	1.7
35 - 44	56	7.0
45 - 54	97	12.0
55 - 64	136	16.9
65 - 74	213	26.5
75 - 84	167	20.7
85+	111	13.8

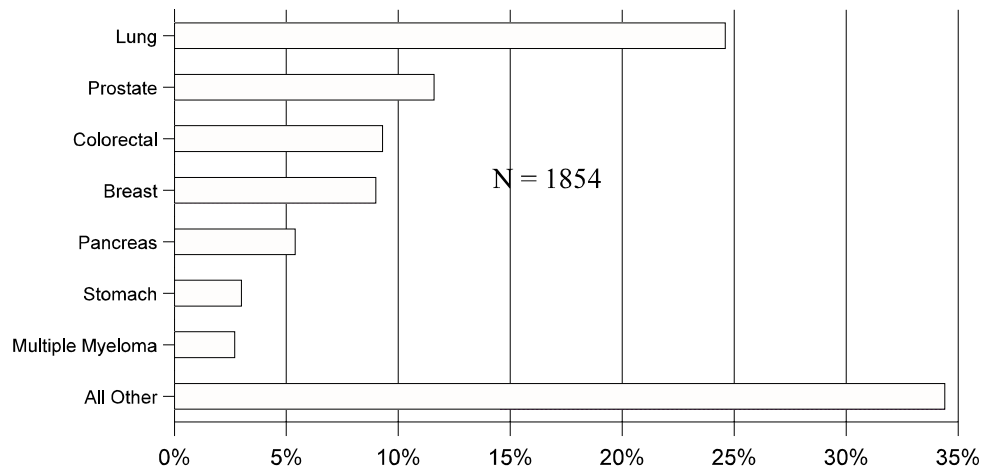
<i>Ethnicity</i>	<i>Frequency</i>	<i>%</i>
White	---	---
African American	805	100.0
Other	---	---
Unknown	---	---

<i>Sex</i>	<i>Frequency</i>	<i>%</i>
Male	---	---
Female	805	100.0

<i>Overall Mortality Rates per 100,000</i>		
Age-Adjusted	192.67	
Crude	153.17	

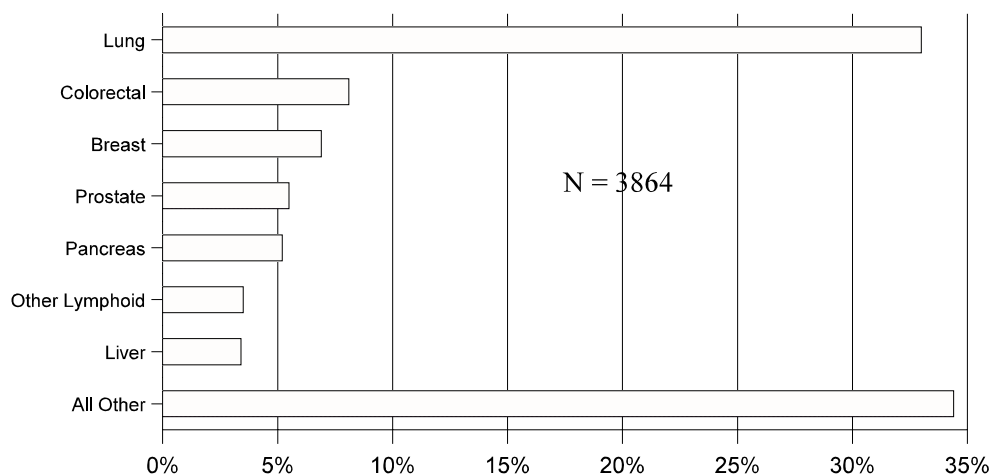
## 1996 Cancer in Mississippi:

### Distribution of Deaths – African Americans



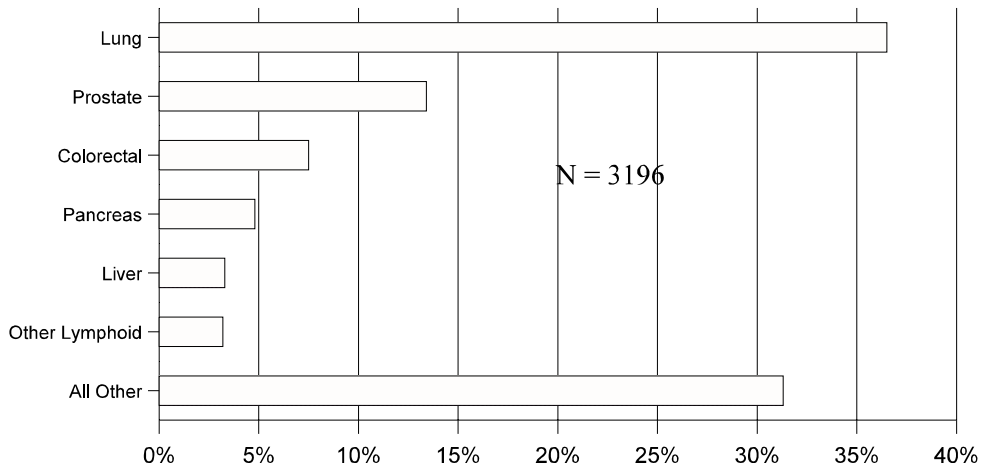
## 1996 Cancer in Mississippi:

### Distribution of Deaths – Whites



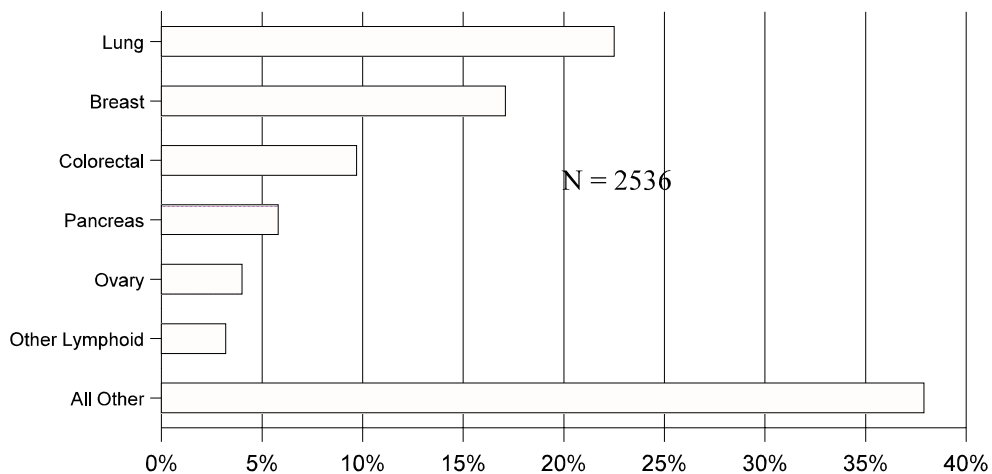
# 1996 Cancer in Mississippi:

## Distribution of Deaths – Males



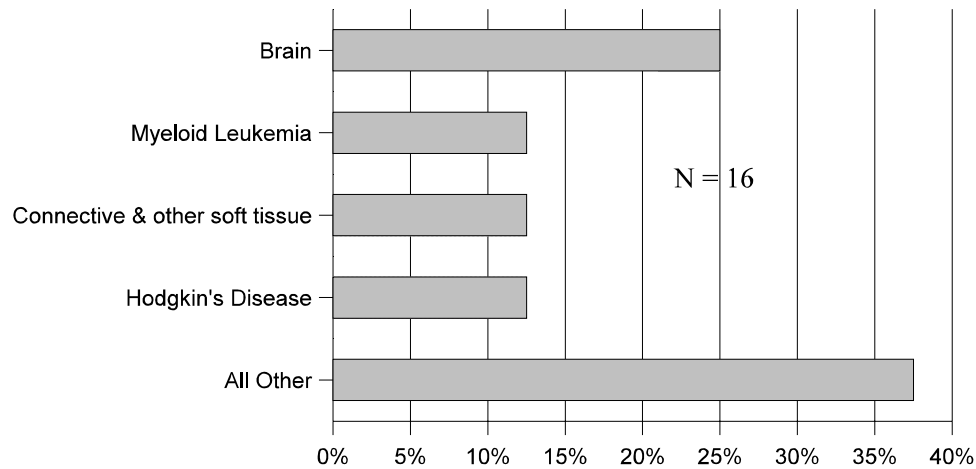
# 1996 Cancer in Mississippi:

## Distribution of Deaths – Females



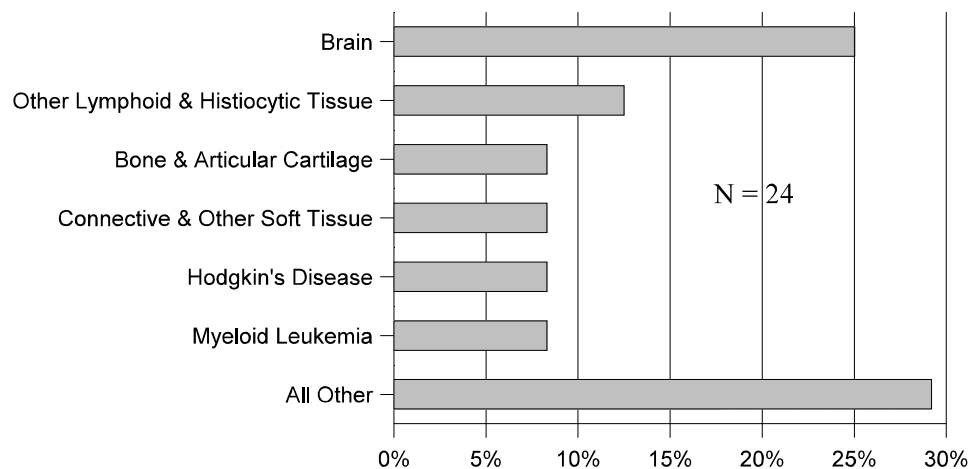
## 1996 Cancer in Mississippi: Deaths

Distribution by Age Group: 0 to 14



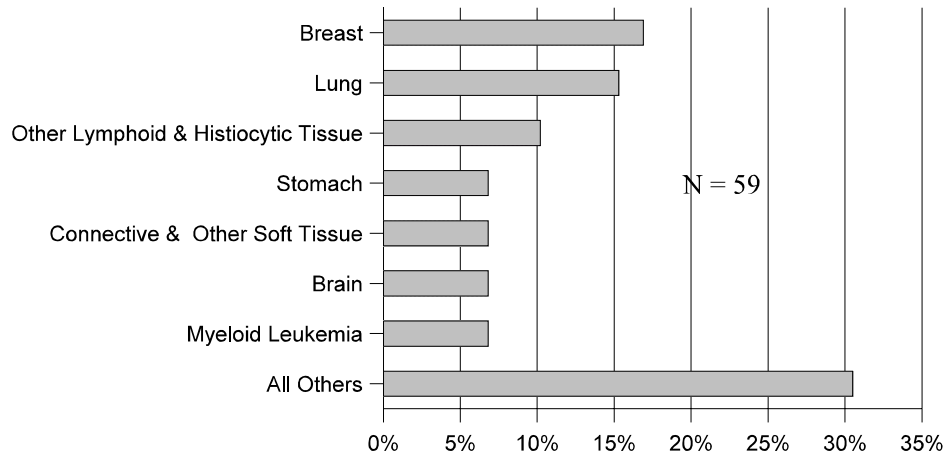
## 1996 Cancer in Mississippi: Deaths

Distribution by Age Group: 15 to 24



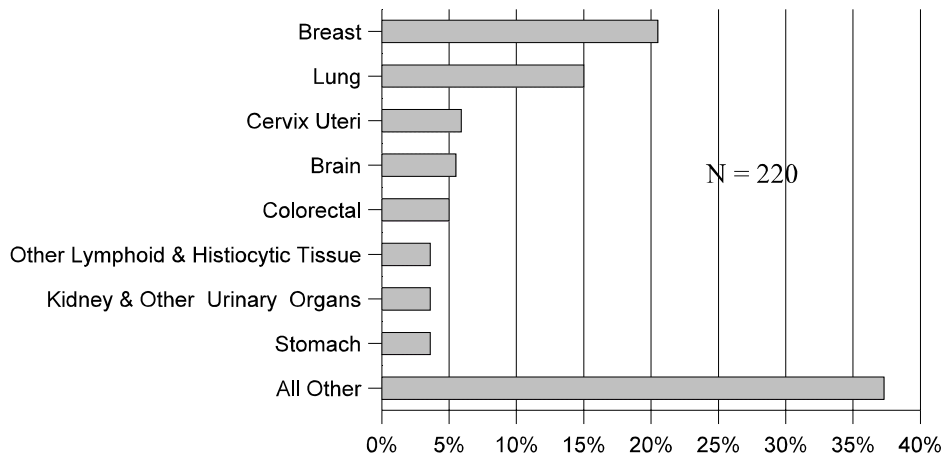
## 1996 Cancer in Mississippi: Deaths

Distribution by Age Group: 25 to 34



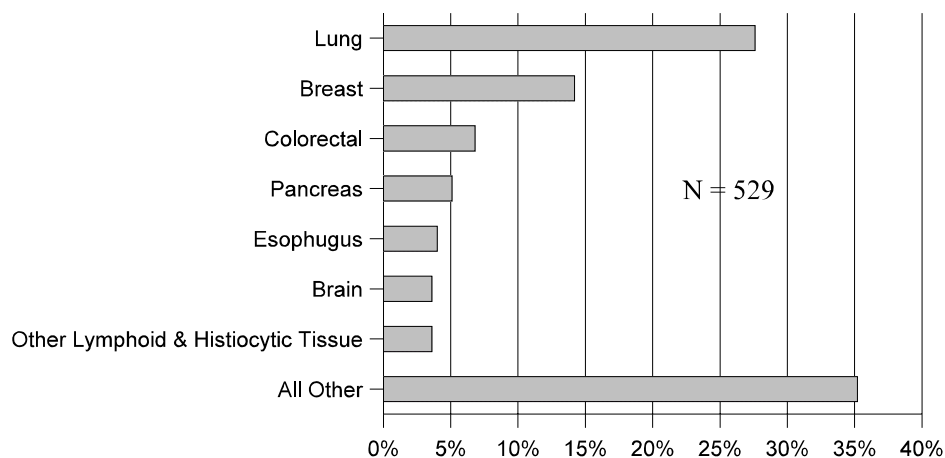
## 1996 Cancer in Mississippi: Deaths

Distribution by Age Group: 35 to 44



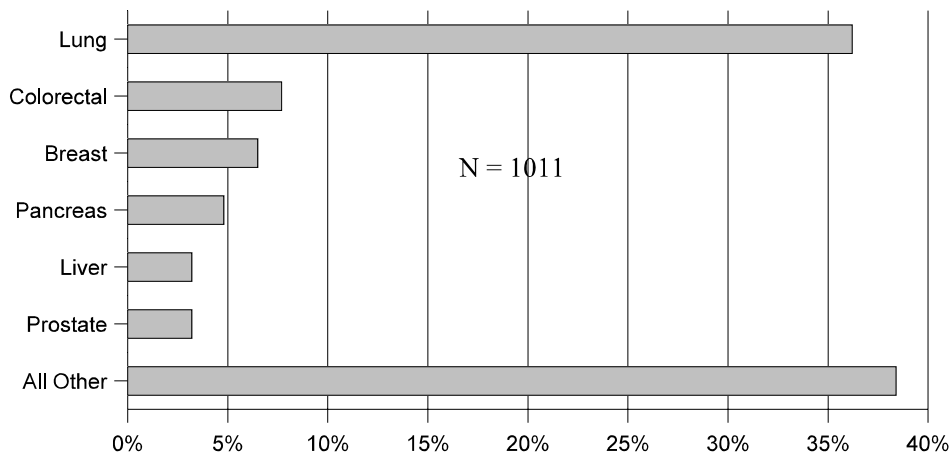
## 1996 Cancer in Mississippi: Deaths

Distribution by Age Group: 45 to 54



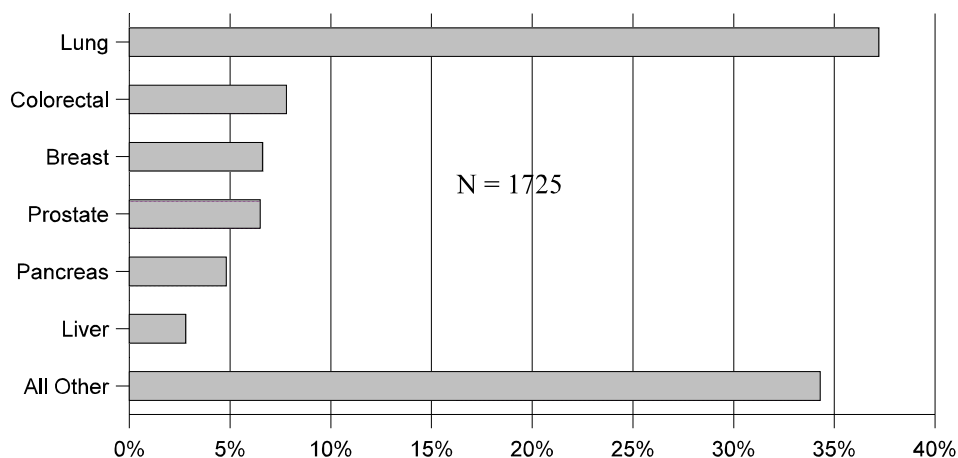
## 1996 Cancer in Mississippi: Deaths

Distribution by Age Group: 55 to 64



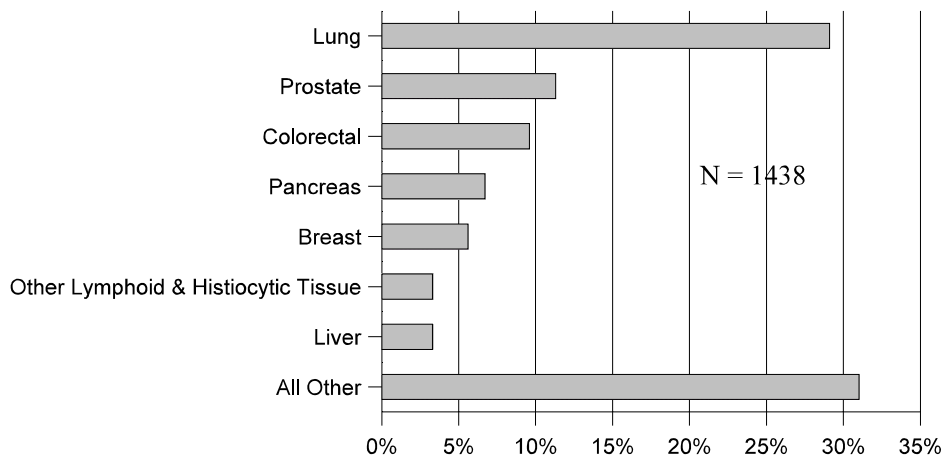
## 1996 Cancer in Mississippi: Deaths

Distribution by Age Group: 65 to 74



## 1996 Cancer in Mississippi: Deaths

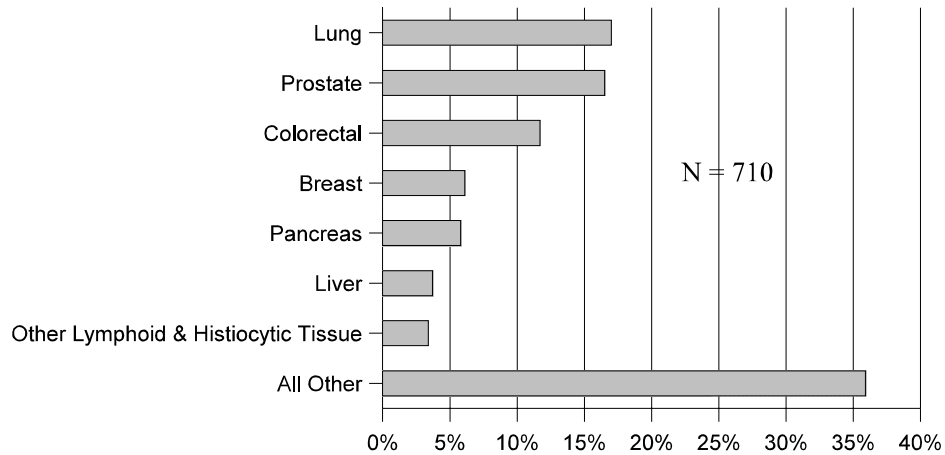
Distribution by Age Group: 75 to 84



# 1996 Cancer in Mississippi: Deaths

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Distribution by Age Group: 85 & older





## **APPENDICES**

## **Appendix A**

### **Reporting Hospitals**

**Aberdeen Monroe County Hospital  
Jeff Anderson Regional Medical Center  
Baptist Memorial Hospital- Booneville  
Baptist Memorial Hospital- Desoto County  
Baptist Memorial Hospital- Golden Triangle  
Baptist Memorial Hospital- North Mississippi  
Baptist Memorial Hospital- Union County  
Beacham Memorial Hospital  
Biloxi Regional Medical Center  
Bolivar Medical Center  
Choctaw County Medical Center  
Choctaw Health Center  
Claiborne County Hospital  
Clay County Medical Center  
Covington County Hospital  
L.O. Crosby Memorial Hospital  
Delta Regional Medical Center  
Field Memorial Community Hospital  
Forrest General Hospital  
Franklin County Hospital  
Columbia Garden Park Hospital  
George County Hospital  
Gilmore Memorial Hospital  
Greenwood Leflore Hospital  
Grenada Lake Medical Center  
Gulf Coast Medical Center  
Hancock Medical Center  
Hardy Wilson Memorial Hospital  
Hillcrest Hospital  
Holly Springs Memorial Hospital  
Humphreys County Memorial Hospital  
Jasper General Hospital  
Jefferson County Hospital  
Jefferson Davis County Hospital  
Kilmichael Hospital  
King's Daughters Hospital- Brookhaven  
King's Daughters Hospital- Greenville  
King's Daughters Hospital- Yazoo City  
Lackey Memorial Hospital  
Laird Hospital  
Lawrence County Hospital  
Leake County Memorial Hospital  
Madison County Medical Center  
Magee General Hospital  
Magnolia Regional Health Center  
Memorial Hospital at Gulfport**

**Methodist Hospital of Marion County  
Methodist Hospital of Middle Mississippi  
Central Mississippi Medical Center  
Mississippi Baptist Medical Center  
Montfort Jones Memorial Hospital  
Mississippi Cancer Institute  
Natchez Community Hospital  
Natchez Regional Medical Center  
Neshoba County General Hospital  
Newton Regional Hospital  
North Mississippi Medical Center  
North Sunflower County Hospital  
NMMC- Pontotoc Community Hospital  
Northwest Mississippi Regional Medical  
Center  
Noxubee General Hospital  
Ocean Springs Hospital  
Okolona Community Hospital  
Oktibbeha County Hospital  
Parkview Regional Medical Center  
Perry County General Hospital  
Quitman County Hospital  
Rankin Medical Center  
Riley Memorial Hospital  
River Oaks Hospital  
River Oaks East- Womens Pavilion  
Rush Foundation Hospital  
St. Dominic- Jackson Memorial Hospital  
Scott Regional Hospital  
Senatobia Community Hospital  
Sharkey Issaquena Community Hospital  
Simpson General Hospital  
Singing River Hospital System  
Smith County Hospital  
South Central Regional Medical Center  
South Panola Community Hospital  
South Sunflower County Hospital  
  
Southwest Mississippi Regional Medical  
Center  
Stone County Hospital  
Tallahatchie General Hospital  
Tippah County Hospital  
Tishomingo Health Services, Inc.  
Trace Regional Hospital  
Tyler Holmes Memorial Hospital**

**University of Mississippi Medical Center**  
**USAF Medical Center**  
**VA Medical Center**  
**Columbia Vicksburg Medical Center**  
**Walthall County General Hospital**  
**H.C. Watkins Memorial Hospital**  
**Wayne General Hospital**  
**Webster General Hospital**  
**Wesley Medical Center**  
**Winston County Community Hospital**  
**Yalobusha General Hospital**

#### **Independent Pathology Laboratories**

**American Pathology Resources**  
**Burrow Pathology Lab**  
**Columbus Pathology Associates**  
**Diagnostic Tissue/ Cytology Group**  
**Hubsouth Medical Group, TLLC**  
**Laboratory Corp. of America- Southaven, Mississippi**  
**Laboratory Corp. of America- Jackson, Mississippi**  
**Laboratory Corp. of America- Birmingham, Alabama**  
**Medical Path Lab, Ltd.**  
**The Puckett Group**  
**Sturgis, Henderson & Proctor Path Lab**  
**Michael Todd, M.D., P.A.**  
**Billy L. Walker, M.D.**

## Appendix B

### Central Cancer Registry Advisory Committee

<b>Robert P. Bowman, M.D., FACP</b>	<b>Medical-Oncology</b>
<b>Gayle Bowman, CTR</b>	<b>VA Medical Center, Cancer Registry</b>
<b>Bruce Brackin</b>	<b>Deputy State Epidemiologist</b>
<b>Pola Cannetti</b>	<b>Keesler AFB, Cancer Registry</b>
<b>Debra Christie, MBA, RRA, CTR</b>	<b>University Medical Center, Cancer Registry</b>
<b>Edward Egorshin, M.D.</b>	<b>MBMC, Dept. of Pathology</b>
<b>Mary Currier, M.D., M.P.H.</b>	<b>State Epidemiologist</b>
<b>Michelle Greenlee, RRA</b>	<b>River Oaks Hospital</b>
<b>Alexander Haick, M.D.</b>	<b>Surgical Clinic Associates, PA</b>
<b>Robert Hotchkiss, M.D.</b>	<b>Chief, Office of Community Health Services</b>
<b>Edgar Warren Hull, M.D.</b>	<b>Regional Cancer Center/ Singing River Hospital</b>
<b>Dick Johnson</b>	<b>MSDH, Public Health Statistics</b>
<b>Van Lackey, M.D.</b>	<b>Oncology</b>
<b>Phillip B. Ley, M.D., FACS</b>	<b>Surgical Clinic Associates, PA</b>
<b>Ann Morris, RRA</b>	<b>Mississippi Hospital Association</b>
<b>Judy Moulder, MHS, RRA, CTR</b>	<b>MSDH, Central Cancer Registry</b>
<b>Trannie Murphy, RRA</b>	<b>Information and Quality Healthcare</b>
<b>W. Ray Reed, M.D.</b>	<b>Radiation Oncology/ Radiology of North Mississippi</b>
<b>Sue Wingrove</b>	<b>Choctaw Health Center</b>
<b>Jessie W. Simpson</b>	<b>Medical Pathology Laboratory, Ltd.</b>
<b>Janet Henderson/ Steve Zachow</b>	<b>MidSouth Division, American Cancer Society</b>
<b>Rena Zimmerman, M.D.</b>	<b>Meridian Radiation Oncology</b>

## **Appendix C**

**Collaborative Efforts:**   **States that Mississippi collaborates with through Interstate Data Exchange Agreements**

**Alabama**  
**Alaska**  
**Arizona**  
**Arkansas**  
**California**  
**Colorado**  
**Florida**  
**Hawaii**  
**Idaho**  
**Illinois**  
**Iowa**  
**Kentucky**  
**Louisiana**  
**Massachusetts**  
**Michigan**  
**Missouri**  
**Montana**  
**New York**  
**North Carolina**  
**Oklahoma**  
**Oregon**  
**South Carolina**  
**Texas**  
**Utah**  
**Vermont**  
**Washington**  
**West Virginia**  
**Wisconsin**  
**Wyoming**

## **Appendix D**

### **Central Cancer Registry**

#### ***Address and Phone Number***

**Mississippi Central Cancer Registry**

**2423 North State Street**

**P.O. Box 1700**

**Jackson, Mississippi 39215-1700**

**Phone (601) 576-7411**

**Fax (601) 576-7407**

**[www.msdh.state.ms.us](http://www.msdh.state.ms.us)**

#### ***Registry Staff***

**Judy Moulder, MHS, RRA, CTR**

**Susan Strohm, RRA**

**Renee Killebrew, RRA**

**Carrie Mc Farland**

**Monica French**

**Marie Morris, ART**

**Appendix E**

**Year 2000 U.S. standard population:**

<b>Age</b>	<b>Number</b>	<b>Weight</b>
<b>&lt; 5</b>	<b>69,135</b>	<b>0.069135</b>
<b>5 - 14</b>	<b>145,565</b>	<b>0.145565</b>
<b>15 - 24</b>	<b>138,646</b>	<b>0.138646</b>
<b>25 - 34</b>	<b>135,573</b>	<b>0.135573</b>
<b>35 - 44</b>	<b>162,613</b>	<b>0.162613</b>
<b>45 - 54</b>	<b>134,834</b>	<b>0.134834</b>
<b>55 - 64</b>	<b>87,247</b>	<b>0.087247</b>
<b>65 - 74</b>	<b>66,037</b>	<b>0.066037</b>
<b>75 - 84</b>	<b>44,842</b>	<b>0.044842</b>
<b>85+</b>	<b>15,508</b>	<b>0.015508</b>

## Appendix F

### Standard Site Analysis Categories – ICD-O-2

Primary Site	Site Code	Excluding Type
<b>Lip, Oral cavity, &amp; pharynx</b>		
Lip	C000 - C009	
Tongue	C019 - C029	
Major salivary Glands	C080 - C089	
Gum	C030 - C039	
Other & unspecified parts of mouth	C040 - C069	
Oropharynx	C100 - C109	
Nasopharynx	C110 - C119	
Hypopharynx	C129, C130 - C139, C141	
Other & ill-defined sites	C140, C142 - C148	
<b>Digestive organs &amp; peritoneum</b>		
Esophagus	C150 - C159	
Stomach	C160 - C169	
Small intestine	C170 - C179	
Colorectal	C180 - C189, C199, C209	
Anus	C210 - C218	
Liver & intrahepatic bile ducts	C220 - C221	
Gallbladder & extrahepatic bile ducts	C239, C240 - C249	
Pancreas	C250 - C259	
Retroperitoneum & peritoneum	C480 - C488	
Other & ill-defined sites	C260 - C269	
<b>Respiratory &amp; intrathoracic organs</b>		
Nasal cavity, middle ear & accessory sinuses	C300 - C301, C310 - C319	
Larynx	C320 - C329	
Trachea, bronchus and lung	C339, C340 - C349	
Pleura	C384	
Thymus, heart & mediastinum	C379, C380 - C383, C388	
<b>Bone, connective tissue, skin &amp; breast</b>		
Bone & articular cartilage	C400 - C419	
Connective and other soft tissue	C490 - C499	
Melanoma of skin	C440 - C449	M8720 - M8790 only
Skin, other	C440 - C449	M8000
Breast	C500 - C509	



## Standard Site Analysis Categories – ICD-O-2, continued

Primary Site	Site Code	Excluding Type
<b>Genitourinary organs</b>		
<i>Genital Organs</i>		
Uterus, part unspecified	C559	
Cervix uteri	C50 - C539	
Corpus of uterus	C540 - C549	
Ovary & other uterine adnexa	C569	
Other & unspecified female genital organs	C570 - C579, C589	
Prostate	C619	
Testis	C620 - C629	
Penis & other male genital organs	C600 - C609, C630 - C639	
<i>Urinary Organs</i>		
Bladder	C670 - C679	
Kidney, other & unspecified urinary organs	C649, C659, C669, C680 - C689	
<b>Other &amp; unspecified site</b>		
Eye	C690 - C699	
Brain	C710 - C719	
Other & unspecified parts of nervous system	C700 - C709, C720 - C729	
Thyroid gland	C739	
Other endocrine glands & related structures	C740 - C749, C750 - C759	
Other & ill defined	C760 - C768	
Site unspecified	C809	
<b>Lymphatic &amp; hematopoietic tissue</b>		
Lymphosarcoma & reticulosarcoma	M9592 - M9593	
Hodgkin's disease	M9650 - M9667	
Other lymphoid & histiocytic tissue	M9590 - M9591, M9594 - M9595, M9670 - M9715	
Multiple myeloma & immunoproliferative neoplasms	M9731 - M9732, M9760 - M9764	
<i>Leukemia</i>		
Lymphatic	M9820 - M9827	
Myeloid	M9860 - M9868	
Monocytic	M9890 - M9894	
Other specified	M9830 - M9850, M9870 - M9880, M9990 - M9941	
Unspecified cell type	M9800 - M9804	

## Appendix G

### Standard Site Analysis Categories – ICD-9, Mortality Data

Primary Site	Site Code	Excluding Type
<b>Lip, Oral cavity, &amp; pharynx</b>	<b>140 - 149</b>	
Lip	140	
Tongue	141	
Major salivary glands	142	
Gum	143	
Other & unspecified parts of mouth	145	
Oropharynx	146	
Nasopharynx	147	
Hypopharynx	148	
Other & ill-defined sites	149	
<b>Digestive organs &amp; peritoneum</b>	<b>150 - 159</b>	
Esophagus	150	
Stomach	151	
Small intestine	152	
Colorectal	153 - 154.1	
Anus	154.2 - 154.8	
Liver & intrahepatic bile ducts	155	
Gallbladder & extrahepatic bile ducts	156	
Pancreas	157	
Retroperitoneum & peritoneum	158	
Other & ill-defined sites	159	
<b>Respiratory &amp; intrathoracic organs</b>	<b>160 - 165</b>	
Nasal cavity, middle ear & accessory sinuses	160	
Larynx	161	
Trachea, bronchus and lung	162	
Pleura	163	
Thymus, heart & mediastinum	164	
<b>Bone, connective tissue, skin &amp; breast</b>	<b>170 - 175</b>	
Bone & articular cartilage	170	
Connective and other soft tissue	171	
Melanoma of skin	172	
Skin, other	173	
Breast (female)	174	
Breast (male)	175	

## Standard Site Analysis Categories – ICD-9, Mortality Data, continued

Primary Site	Site Code	Excluding Type
<b>Genitourinary organs</b>	<b>179 - 189</b>	
<i>Genital Organs</i>	<i>179 - 187</i>	
Uterus, part unspecified	179	
Cervix uteri	180	
Corpus of uterus	182	
Ovary & other uterine adnexa	183	
Other & unspecified female genital organs	181 & 184	
Prostate	185	
Testis	186	
Penis & other male genital organs	187	
<i>Urinary Organs</i>	<i>188 - 189</i>	
Bladder	188	
Kidney, other & unspecified urinary organs	189	
<b>Other &amp; unspecified site</b>	<b>190 - 199</b>	
Eye	190	
Brain	191	
Other & unspecified parts of nervous system	192	
Thyroid gland	193	
Other endocrine glands & related structures	194	
Other & ill defined	195	
Site unspecified	199	
<b>Lymphatic &amp; hematopoietic tissue</b>	<b>200 - 208</b>	
Lymphosarcoma & reticulosarcoma	200	
Hodgkin's disease	201	
Other lymphoid & histiocytic tissue	202	
Multiple myeloma & immunoproliferative neoplasms	203	
<i>Leukemia</i>	<i>204 - 208</i>	
Lymphatic	204	
Myeloid	205	
Monocytic	206	
Other specified	207	
Unspecified cell type	208	

**Appendix H**